CITY OF EAST CHICAGO



Anthony Copeland, Mayor

East Chicago Sanitary District Dr. Abderrahman Zehraoui, Director

5201 Indianapolis Boulevard East Chicago, IN 46312 Phone: (219) 391-8466

Fax: (219) 391-8254

October 21, 2019

Natalie Maupin Indiana Department of Environmental Management Office of Water Quality-Mail Code 65-42 Compliance Evaluation Section-Pretreatment Group 100 North Senate Indianapolis, IN 46204-2251

RE: East Chicago Sanitary District Quarterly Compliance Pretreatment Report 3rd Quarter Report of 2018

To Natalie Maupin:

In accordance with Part III A (1) of the NPDES Permit No. 0022829, the East Chicago Sanitary District Pretreatment Staff has prepared and enclosed the Quarterly Report for the 3rd Quarter of 2018. Should you have any questions, please contact me at (219) 391-8466.

Sincerely,

Kenneth L. Myers

CC: Newton Ellens, USEPA Abderrahman Zehraoui, Ph.D., Director of Utilities, ECSD

Encls.

EAST CHICAGO SANITARY DISTRICT EAST CHICAGO, INDIANA

3rd QUARTER

INDUSTRIAL COMPLIANCE STATUS REPORT

2018

The District has a total of 23 permitted Industrial Users (IUs), eight which are categorized as Significant Industrial Users (SIUs). The eight SIU permittees consist of five Categorical Industrial Users (CIUs) [Outfall #312 ó Electric Coatings, Outfall #415 - TAC East Inc., Outfall #514 ó National Processing Corporation, Outfall #521 - Lakeshore Railcar Services, and Outfall #901 óSafety Kleen] and three other IUs [Outfall #401 ó W. R. Grace, Outfall #936 ó US Steel Corporation, and Outfall #951 US Gypsum]. The industrial permit for one IU, #421 ó Central States Marketing, was terminated on September 1, 2018, as they have ceased production of their plastic straws and is no longer required to have a pretreatment permit.

Except for the permitted IUs involving groundwater remediation projects (Outfalls 112, 124 and 411), each of the permitted IUs are sampled on monthly basis, as a minimum. This compliance report covers the period from July 1, 2018 to September 30, 2018.

The permitted industrial users (IUs) were sampled during this quarter as listed below.

		Number of Sampling Events						
Outfall	Company	Jul	Aug	Sep				
112	GATX	0	0	0				
124	Buckeye Pipeline	0	0	0				
312	Electric Coatings	1	1	1				
401	WR Grace	1	1	1				
411	USS Lead Site	0	1	0				
415	TAC East	1	1	1				
421	Central States Marketing	1	1	0				
511	Green Lake Tube	1	1	1				
514	National Processing	1	1	1				
518	ICO Polymers	1	1	1				
521	Lakeshore Railcar	2	2	2				
531	Praxair, Inc. Production	1	1	1				
541	Praxair, Inc. Rare Gases	1	1	1				
611	Arcelor Mittal- Research	1	1	1				
804	Arcelor Mittal East	1	1	1				
805	Arcelor Mittal East	1	1	1				
901	Safety-Kleen	1	2	2				
931	Arcelor Mittal West	1	1	1				
934	Arcelor Mittal West	1	1	1				
935	Arcelor Mittal West	1	1	1				
936	US Steel	1	1	1				
941	Praxair, Inc. HyCO	1	1	1				
951	US Gypsum	1	1	1				

During the 3rd quarter of 2018, the following Categorical Industrial Users (CIUs) experienced violations with the following parameters and are summarized as follows:

East Chicago Sanitary District Compliance Status Report

Report Date Range: 7/1/2018 - 9/30/2018

Varnu 🔻	Variable √ 1	Violation .T	Limit Description	Limit ▼
52192	312 Available Cyanide {mg/L}	1	Daily Maximum Limit	>=0.004
77611	411 Bis (2-ethylhexyl) phthalate {mg/L}	1	Daily Maximum Limit	>1.03
57421	415 Total Copper (Cu) {mg/L}	1	Daily Maximum Limit	>0.17
58199	421 Cl2 Residual {mg/L}	2	Daily Maximum Limit	>0.4
62199	521 Cl2 Residual {mg/L}	2	Daily Maximum Limit	>0.4
63191	531 Amen. Cyanide {mg/L}	1	Daily Maximum Limit	>=0.004
63421	531 Total Copper (Cu) {mg/L}	1	Daily Maximum Limit	>0.17
64191	541 Amen. Cyanide {mg/L}	1	Daily Maximum Limit	>=0.004
66031	611 Field pH (su)	1	Daily Maximum Limit	>10
70191	901 Amen. Cyanide {mg/L}	4	Daily Maximum Limit	>=0.004
70199	901 Cl2 Residual {mg/L}	2	Daily Maximum Limit	>0.4
70461	901 Total Mercury (Hg) {mg/L}	2	Daily Maximum Limit	>0.00029
76191	951 Amen. Cyanide {mg/L}	1	Daily Maximum Limit	>=0.004
76141	951 Total Phosphorus {mg/L}	1	Daily Maximum Limit	>5.5

No other violations were noted during the 3rd quarter 2018 pretreatment monitoring by the District or IU self-monitoring reports. The violations at the IUs noted above were handled in accordance with the Sanitary District's Response Plan and Sewer Ordinance. The following summarizes the Notices of Violations (NOVs) and fines that were issued to the various users.

Sample Date	Outfall	Parameter(s)	Reported Concentration	Fine	Amount
7/11/2018	312	CN	0.0041	\$	2,000
8/24/2019	411	bis (2EH)	1.4	\$	1,000
9/6/2019	415	Cu	0.27	\$	1,000
7/25/2019	421	Res Cl2	0.94	No F	ine
8/1/2019	421	Res Cl2	0.74	No F	ine
7/18/2019	521	Res Cl2	2.2	\$	1,000
8/15/2019	521	Res Cl2	0.88	No F	ine
7/10/2018	531	CN	0.0073	\$	1,000
7/10/2018	541	CN	0.006	\$	1,000
7/16/2019	611	рН	11.7	\$	1,000
7/26/2019	901	Hg	0.003	\$	2,500
7/26/2019	901	CN	0.024	\$	2,500
7/26/2019	901	Res Cl2	0.67	No F	ine
8/30/2019	901	CN	0.014	\$	2,500
9/13/2019	901	CN	0.018	\$	2,500
9/25/2019	901	Hg, CN. Res Cl	0.004, 0.016, 2.07	\$	5,000
7/12/2018	951	P, CN	6.84, 0.0056	\$	2,000

A Quarterly Summary Report for each IU having an exceedance of a local or categorical limit based upon the analytical results of sampling completed between the period July 1 through September 30, 2018 is included as an attachment to this letter. These summaries provide the dates and analytical results of the pretreatment monitoring for each facility. Analytical results that exceed the local or categorical limit are highlighted.

Monthly Pretreatment Monitoring Rep	ort Summaries for IUs with Violations

	v 1			m		1		l .	Jul 01, 2018 to Se	
	Industry Name			Electric Coating						
		ld pH		rsenic		nium		Copper		ad
Sample #1 Date, Result	07/11/18	7.2	07/11/18	0.0000	09/19/18	0.0000	09/19/18	0.0044	07/11/18	0.0000
Sample #2 Date, Result	08/14/18	8.6	08/14/18	0.0000					08/14/18	0.0000
Sample #3 Date, Result Minimum	09/19/18	7.3 7.2		0.0000		0.0000		0.0044	09/19/18	0.0000
Maximum		8.6		0.0000		0.0000		0.0044		0.0000
Average		7.7		0.0000		0.0000		0.0044		0.0000
Average		7.7		0.0000		0.0000		0.0044		0.0000
	Molyt	odenum		Nicke I	Silv	rer		Thallium	Zi	nc
Sample #1 Date, Result	iii Oi yi	Jucitum	07/11/18	0.0000	09/19/18	0.0000	07/11/18	0.0000	07/11/18	0.0850
Sample #2 Date, Result			08/14/18	0.0000			08/14/18	0.0000	08/14/18	0.2000
Sample #3 Date, Result			09/19/18	0.0000			09/19/18	0.0000	09/19/18	0.1700
Minimum				0.0000		0.0000		0.0000		0.0850
Maximum				0.0000		0.0000		0.0000		0.2000
Average				0.0000		0.0000		0.0000		0.1517
	Bis(2-ethylh	exyl)phthalate	Fluo	ranthene	Fluc			Mercury	Amm	
Sample #1 Date, Result					07/11/18	0.1500	08/14/18	0.0000	07/11/18	0.3400
Sample #2 Date, Result					08/14/18	0.1700			08/14/18	0.5600
Sample #3 Date, Result										
Minimum						0.1500		0.0000		0.3400
Maximum						0.1700		0.0000		0.5600
Average						0.1600		0.0000		0.4500
	Dh.c.	phorus		henols	Chro	mium	A	ilable Cyanide	Oil & C	Progen
Sample #1 Date, Result	07/11/18	0.0000	Pi	ile il UIS	07/11/18	0.0000	07/11/18	0.0041	07/11/18	3.0000
Sample #1 Date, Result	08/14/18	0.0600		1	08/14/18	0.0000	07/11/10	0.0041	08/14/18	0.0000
Sample #2 Date, Result	00/14/10	0.0000		1	09/19/18	0.0000			00/14/10	0.0000
Minimum		0.0000		1	03/13/10	0.0000		0.0041		0.0000
Maximum		0.0600				0.0000		0.0041		3.0000
Average		0.0300				0.0000		0.0041		1.5000
Avoinge		0.0000				0.0000		0.0041		1.5000
	Total Tov	ic Organics	Chl	oroform	Napht	nalene	Meti	nylene Chloride	Biochemical O	xvaen Demar
Sample #1 Date, Result			3111	1		1				,g 20uii
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum										
Maximum										
Average										
7.0.ugo										
	Chl	oride	Chemical C	Dxygen Demand	Т	S		TSS	Sul	fate
Sample #1 Date, Result	07/11/18	380.0000	07/11/18	20.0000	07/11/18	6,500.00	07/11/18	13.00	07/11/18	4,900.00
Sample #2 Date, Result	08/14/18	1,100.0000	08/14/18	32.0000	08/14/18	6,600.00	08/14/18	8.80	08/14/18	3,900.00
Sample #3 Date, Result		,								-,
Minimum		380.0000		20.0000		6,500.00		8.80		3,900.00
Maximum		1,100.0000		32.0000		6,600.00		13.00		4,900.00
Average		740.0000		26.0000		6,550.00		10.90		4,400.00
t Chicago Sanitary D	istrict: Waste	e Water Divis	ion							
treatment Monitoring		e Water Divis	ion						Jul 01, 2018 to Se	p 30, 2018
		e Water Divis	ion	Electric Coating	Technologies				Jul 01, 2018 to Se	p 30, 2018
treatment Monitoring		e Water Divis	ion	Electric Coating	Technologies	Monthly Average	ge Limits		Jul 01, 2018 to Se	p 30, 2018
treatment Monitoring Industry Name: Max Limits	Report				Fechnologies			Monthly Average Limit		
Industry Name: Max Limits Parameter	y Report Units	Daily Max Limit	Violations	Electric Coating 1	Fechnologies	Parameter	Units	Monthly Average Limit	Average	
Industry Name: Max Limits Parameter Arsenic	Units mg/L	Daily Max Limit	Violations 0	TRC Exceedances	Technologies	Parameter Cadmium*	Units mg/L	0.07	Average 0.0000	Violation 0
Industry Name: Max Limits Parameter Arsenic Cadmium*	Units mg/L mg/L	Daily Max Limit 1.31 0.11	Violations 0 0	TRC Exceedances 0 0	Technologies	Parameter Cadmium* Chromium*	Units mg/L mg/L	0.07 1.71	Average 0.0000 0.0000	Violation 0 0
Industry Name: Max Limits Parameter Arsenic Cadmium* Copper*	Units mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88	Violations 0 0 0	TRC Exceedances 0 0 0	<i>Fechnologies</i>	Parameter Cadmium* Chromium* Copper*	Units mg/L mg/L mg/L	0.07 1.71 2.07	Average 0.0000 0.0000 0.0044	Violation 0 0 0
Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead*	Units mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69	Violations 0 0 0 0	TRC Exceedances	Technologies	Parameter Cadmium* Chromium* Copper* Nickel*	Units mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38	Average 0.0000 0.0000 0.0044 0.0000	Violation 0 0 0
Industry Name: Max Limits Parameter Arsenic Cadmium* Copper*	Units mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8	Violations 0 0 0 0 0 0	TRC Exceedances	Fechnologies	Parameter Cadmium* Chromium* Copper*	Units mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24	Average 0.0000 0.0000 0.0044 0.0000 0.0000	Violation 0 0 0
Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead*	Units mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80	Violations 0 0 0 0	TRC Exceedances	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel*	Units mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48	Average 0.0000 0.0000 0.0044 0.0000 0.0000 0.1517	Violation 0 0 0
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver*	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43	Violations 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver*	Units mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24	Average 0.0000 0.0000 0.0044 0.0000 0.0000	Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thalilium	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL	Violations 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Technologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc*	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48	Average 0.0000 0.0000 0.0044 0.0000 0.0000 0.1517	Violation 0 0 0 0 0 0 0
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc*	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead*	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48	Average 0.0000 0.0000 0.0044 0.0000 0.0000 0.1517	Violation 0 0 0 0 0 0 0
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0004 0.0000 0.0000 0.1517 0.0000	Violation 0 0 0 0 0 0 0 0 0
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Technologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0004 0.0000 0.0000 0.1517 0.0000	Violation 0 0 0 0 0 0 0 0 0
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury	Units mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium*	Units mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus Phenols Chromium* Available Cyanide	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Siliver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium* Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus Phenols Chromium* Available Cyanide	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0 0.019 117 NL	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Siliver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium* Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium* Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0 0.019 117 NL 2.13	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Fechnologies	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43	Average 0.0000 0.0000 0.0044 0.0000 0.1517 0.0000 Daily Maximum	Violation 0 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium* Available Cyanide Oil & Grease Residual Chlorine Total Toxic Organics* Specific Limit Toxic Organics equals sum of at specified, the unit is in my/Lificilations and # of TRC Violatinical Review Criteria (TRC) Es	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 NL 30 0.0002 134 31 0.96 7.0 0.019 117 NL 2.13 thalene and methy 018 adopted Loca ceedance of the deceedance of	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	rd factor. This fact	Parameter Cadmium* Chromium* Chopper* Nickel* Silver* Zinc* Lead* Other Limits Parameter Field pH	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L su Units su	0.07 1.71 2.07 2.38 0.24 1.48 0.43 Daily Minimum 5	Average 0.0000 0.0000 0.0044 0.0000 0.0000 0.1517 0.0000 Daily Maximum 10	Violation 0 0 0 0 0 0 0 0 Violation
treatment Monitoring Industry Name: Industry Name: Max Limits Parameter Arsenic Cadmium* Copper* Lead* Molybdenum Nickel* Silver* Thallium Zinc* Bis(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoranthene Hosphorus Phenols Chromium* Available Cyanide Oil & Grease Residual Chlorine Total Toxic Organics* Specific Limit Toxic Organics equals sum of st specified, the unit is in mg/L folations and # of TRC Violatic.	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.11 0.88 0.69 2.8 0.80 0.43 NL 2.61 1.03 0.0002 134 31 0.96 7.0 0.019 117 NL 2.13 thalene and methy 018 adopted Locaceedance of the didd is equal to or gr	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ed factor. This facts	Parameter Cadmium* Chromium* Copper* Nickel* Silver* Zinc* Lead* Other Limits Parameter Field pH	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.07 1.71 2.07 2.38 0.24 1.48 0.43 Daily Minimum 5	Average 0.0000 0.0000 0.0004 0.0000 0.0000 0.1517 0.0000 Daily Maximum 10	Violation 0 0 0 0 0 0 0 Violation

treatment Monitoring	T 1 . 37			***** :			•			
	Industry Name			USS Lead						
	Fie	ld pH		rsenic	Cadmi			Copper		ad
Sample #1 Date, Result			08/24/18	0.3100	08/24/18	0.0005	08/24/18	0.0020	08/24/18	0.0013
ample #2 Date, Result										
ample #3 Date, Result										
Minimum				0.3100		0.0005		0.0020		0.0013
Maximum				0.3100		0.0005		0.0020		0.001
Average				0.3100		0.0005		0.0020		0.001
	Molyt	odenum	N	lickel	Silve	er		Thallium	Zi	nc
ample #1 Date, Result			08/24/18	0.00560	08/24/18	0.0011	08/24/18	0.00230	08/24/18	0.036
ample #2 Date, Result										
ample #3 Date, Result										
Minimum				0.0056		0.0011		0.0023		0.036
Maximum				0.0056		0.0011		0.0023		0.036
Average				0.0056		0.0011		0.0023		0.036
Average				0.0000		0.0011		0.0023		0.000
	Ris(2-othylh	exyl)phthalate	Fluo	ranthene	Fluori	ido		Mercury	Amm	onia
ample #1 Date, Result	08/24/18	1.4000	08/24/18	0.360	08/24/18	5.3000	08/24/18	0.0001	08/24/18	5.400
ample #2 Date, Result	00/24/10	1.4000	00/24/10	0.000	00/24/10	0.0000	00/24/10	0.0001	00/24/10	3.400
ample #3 Date, Result										
Minimum		1.4000		0.3600		5.3000		0.0001		5.400
	-	1.4000							_	
Maximum				0.3600		5.3000		0.0001		5.400
Average		1.4000		0.3600		5.3000		0.0001		5.400
							-	National Control		
		phorus		nenols	Chrom			ilable Cyanide	Oil & C	
ample #1 Date, Result	08/24/18	0.0500	08/24/18	0.0000	08/24/18	0.0022	08/24/18	0.0030	08/24/18	1.500
ample #2 Date, Result									1	
ample #3 Date, Result										
Minimum		0.0500		0.0000		0.0022		0.0030		1.500
Maximum		0.0500		0.0000		0.0022		0.0030		1.500
Average		0.0500		0.0000		0.0022		0.0030		1.500
-										
	Residua	l Chlorine	Biochemical	Oxygen Demand	Chemical Oxyg	jen Demand		TDS	T	SS
ample #1 Date, Result					08/24/18	18.00			08/24/18	30.00
ample #2 Date, Result	İ						İ			
ample #3 Date, Result	+	1					 		+	
Minimum						18.0000				30.00
	-									
Maximum						18.0000				30.00
Average						18.0000				30.00
	Su	Ifate								
Sample #1 Date, Result										
Sample #2 Date, Result										
Sample #3 Date, Result										
Minimum										
Maximum										
Average										
t Chicago Sanitary D	istriot: Wost	Water Divis	ion							
t Chicago Sanitary D		e Water Divis	ion						Iv. 01 2019 to So	n 20, 2018
Chicago Sanitary Direatment Monitoring		e Water Divis	ion						Jul 01, 2018 to Se	ep 30, 2018
reatment Monitoring		e Water Divis		USS Lead					Jul 01, 2018 to Se	ep 30, 2018
reatment Monitoring Industry Name:		e Water Divis		USS Lead					Jul 01, 2018 to Se	ep 30, 2018
reatment Monitoring Industry Name:		e Water Divis		USS Lead		Other Limits			Jul 01, 2018 to Se	ep 30, 2018
reatment Monitoring Industry Name:		e Water Divis		USS Lead TRC Exceedances		Other Limits Parameter	Units	Daily Minimum	Jul 01, 2018 to Se	
reatment Monitoring Industry Name: Max Limits Parameter	Report Units	Daily Max Limit				Parameter		Daily Minimum 5		
reatment Monitoring Industry Name: flax Limits Parameter Arsenic	Report Units mg/L		Violations 0	TRC Exceedances			Units su		Daily Maximum	Violatio
Industry Name: Industry Name: Max Limits Parameter Arsenic Cadmium	Units mg/L mg/L	Daily Max Limit	Violations 0 0	TRC Exceedances 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: fax Limits Parameter Arsenic	Report Units mg/L	Daily Max Limit	Violations 0	TRC Exceedances		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Fax Limits Parameter Arsenic Cadmium	Units mg/L mg/L	Daily Max Limit	Violations 0 0	TRC Exceedances 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Max Limits Parameter Arsenic Cadmium Copper	Units mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28	Violations 0 0	TRC Exceedances 0 0		Parameter			Daily Maximum	Violatio
Teatment Monitoring Industry Name: Tex Limits Parameter Arsenic Cadmium Copper Lead Molybdenum	Units mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8	Violations 0 0 0 0 0 0 0	TRC Exceedances		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28	Violations 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8	Violations 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc is(2-ethylhexyl)phthalate	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 1	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc is(2-ethylhexyl)phthalate Fluoranthene	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc si(2-ethylhexyl)phthalate Fluoranthene Fluoride	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc is(2-ethylhexyl)phthalate Fluoranthene	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 1 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Sig(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc is(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134	Violations 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc \$(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc is(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc si(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Indust	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc \$(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter			Daily Maximum	Violatio
reatment Monitoring Industry Name: Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter Field pH	SU	5	Daily Maximum 10	Violatic 0
Industry Name: Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc \$(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH	su TSS, fats, oil and	d grease, and 1.2 for all oil	Daily Maximum 10	Violatic 0
Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc \$(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH	su TSS, fats, oil and	d grease, and 1.2 for all oil	Daily Maximum 10	Violatic 0
Industry Name: Industry Name: Inx Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH sis 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 d grease, and 1.2 for all off.	Daily Maximum 10 her pollutants except p	Violatic 0
Industry Name: Industry Name: Inx Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117 117 ceedance of the dad is equal to or grain outfall, and is defined as a constant of the day of	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH sis 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 d grease, and 1.2 for all off.	Daily Maximum 10 her pollutants except p	Violatic 0
Industry Name: Industry Name: Industry Name: Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylphthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine Precific Limit specified, the unit is in mg/L cal Review Criteria (TRC) Ex umber of TRC exceedances	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH sis 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 d grease, and 1.2 for all off.	Daily Maximum 10 her pollutants except p	Violatic 0
Industry Name: Industry Name: Inx Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/	Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117 117 ceedance of the dad is equal to or grain outfall, and is defined as a constant of the day of	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH sis 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 d grease, and 1.2 for all off.	Daily Maximum 10 her pollutants except p	Violatic 0

Pretreatment Monitoring	Report								Jul 01, 2018 to Se	p 30, 2018
	Industry Name			TAC East, Inc.						
		ld pH		rsenic	Cadn			Copper		ad
Sample #1 Date, Result	07/25/18	6.9	07/25/18	0.00	07/25/18	0.0002	07/25/18	0.022	07/25/18	0.0000
Sample #2 Date, Result Sample #3 Date, Result	08/16/18 09/06/18	6.9 6.7	08/16/18 09/06/18	0.0000 0.0053	08/16/18 09/06/18	0.0000	08/16/18 09/06/18	0.009 0.27	08/16/18 09/06/18	0.0000
Minimum	09/00/18	6.7	09/06/18	0.0000	09/06/18	0.0000	09/06/16	0.0090	09/06/18	0.0000
Maximum		6.9		0.0053		0.0002		0.2700		0.0000
Average		6.8		0.0018		0.0001		0.1003		0.0000
		denum		lickel	Silv			Thallium		nc
Sample #1 Date, Result Sample #2 Date, Result	09/20/18	0.0280	07/25/18 08/16/18	0.0510 0.0530	07/25/18 08/16/18	0.0000	07/25/18 08/16/18	0.0000	07/25/18 08/16/18	0.2100 0.0780
Sample #3 Date, Result		<u> </u>	09/06/18	0.0570	09/06/18	0.0000	09/06/18	0.0000	09/06/18	0.0780
Minimum		0.0280	03/00/10	0.0510	03/00/10	0.0000	03/00/10	0.0000	03/00/10	0.0780
Maximum		0.0280		0.0570		0.0000		0.0000		0.2100
Average		0.0280		0.0537		0.0000		0.0000		0.1223
		exyl)phthalate		ranthene	Fluo			Mercury		onia
Sample #1 Date, Result	09/20/18	0.0022	09/20/18	0.0000	07/25/18 08/16/18	0.3300 0.1000	07/25/18 08/16/18	0.0000	07/25/18 08/16/18	1.6000 1.7000
Sample #2 Date, Result Sample #3 Date, Result					09/20/18	0.1000	09/06/18	0.0000	09/20/18	0.8800
Minimum		0.0022		0.0000	03/20/10	0.1000	09/00/10	0.0000	09/20/10	0.8800
Maximum		0.0022		0.0000		0.3300		0.0000		1.7000
Average		0.0022		0.0000		0.1833		0.0000		1.3933
		phorus		nenols	Chror			ilable Cyanide	Oil & 0	
Sample #1 Date, Result	07/25/18	0.6400	07/25/18	0.0300	07/25/18	0.0140	08/16/18	0.0040	07/25/18	14.1000
Sample #2 Date, Result Sample #3 Date, Result	08/16/18 09/20/18	0.1500 0.3400	08/16/18 09/20/18	0.1300 0.1300	08/16/18 09/06/18	0.0039 0.0019			08/16/18 09/06/18	5.2000 7.6000
Minimum	03/20/10	0.1500	03/20/10	0.0300	00/00/10	0.0019		0.0040	00/00/10	5.2000
Maximum		0.6400		0.1300		0.0140		0.0040		14.1000
Average		0.3767		0.0967		0.0066		0.0040		8.9667
0		I Chlorine		Oxygen Demand	Chemical Oxy		07/07/	TDS		SS 45.00
Sample #1 Date, Result	07/25/18	0.0400	09/20/18	350.0000	07/25/18	700.0000	07/25/18	1,500.00	07/25/18	15.00
Sample #2 Date, Result	08/16/18	0.1500			08/16/18	520.0000	08/16/18	980.00	08/16/18	30.00
Sample #3 Date, Result Minimum	09/06/18	0.3300 0.0400		350.0000	09/20/18	760.0000 520.0000	09/20/18	650.00 650.00	09/20/18	24.00 15.00
Maximum		0.3300		350.0000		760.0000		1,500.00		30.00
Average		0.1733		350.0000		660.0000		1,043.33		23.00
								,		
		lfate	SG	T-HEM						
Sample #1 Date, Result	07/25/18	500.000								
Sample #2 Date, Result	08/16/18	250.000								
Sample #3 Date, Result Minimum	09/20/18	230.000 230.000								
Maximum	-	500.000								
Average		326.667								
ř						i				
East Chicago Sanitary D	istrict: Waste	Water Divis	ion							
Pretreatment Monitoring	Report								Jul 01, 2018 to Se	p 30, 2018
Industry Name				TACE ALL						
Industry Name:				TAC East, Inc.						
Daily Max Limits						Other Limits				
Parameter										
Arsenic	Units	Daily Max Limit	Violations	TRC Exceedances		Parameter	Units	Daily Minimum	Daily Maximum	Violations
	mg/L	Daily Max Limit	0	0			Units su	Daily Minimum 5	Daily Maximum	Violations 0
Cadmium	mg/L mg/L	1.31	0	0		Parameter				
Copper*	mg/L mg/L mg/L	0.88	0 0	0 0 0		Parameter				
Copper* Lead	mg/L mg/L mg/L mg/L	1.31 0.88 2.28	0 0 0	0 0 0		Parameter				
Copper* Lead Molybdenum	mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8	0 0 0 0	0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel	mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28	0 0 0 0 0	0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8	0 0 0 0 0 0	0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80	0 0 0 0 0 0	0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80	0 0 0 0 0 0	0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80 5.5 1.03	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 0.80 5.5 1.03 30 0.0002	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 0.80 5.5 1.03 30 0.0002 134	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Eis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 0.019 117	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 0.019 117	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM*	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 0.019 117	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoride Mercury' Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM*	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 0.019 117	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM*	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 0.80 5.5 1.03 30 0.0002 134 0.96 7.0 0.019 117	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter				
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoride Mercury' Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM*	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.002 31 0.96 7.0 0.019 117 26	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This factor	Parameter Field pH	Su	5	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Elis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violati echnical Review Criteria (TRC) Ex	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.117 26	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter Field pH Field pH ris 1.4 for BOD,	su	d grease, and 1.2 for all of	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Elis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violati echnical Review Criteria (TRC) Ex	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.117 26	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter Field pH Field pH ris 1.4 for BOD,	su	d grease, and 1.2 for all of	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violatie echnical Review Criteria (TRC) Ex the number of TRC exceedances	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 0.019 117 26 018 adopted Locacedance of the did is equal to or gi	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	s for a given polluta	Parameter Field pH Field pH r is 1.4 for BOD, nt, then a TRC vi	su TSS, fats, oil anolation is issued	5 6 d grease, and 1.2 for all of	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Zinc Fluoranthene Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violati	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 117 26 018 adopted Locaceedance of the dod is equal to or guarant or guara	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	s for a given polluta	Parameter Field pH Field pH r is 1.4 for BOD, nt, then a TRC vi	su TSS, fats, oil anolation is issued	5 6 d grease, and 1.2 for all of	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violatie echnical Review Criteria (TRC) Ex the number of TRC exceedances	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 117 26 018 adopted Locaceedance of the dod is equal to or guarant or guara	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	s for a given polluta	Parameter Field pH Field pH r is 1.4 for BOD, nt, then a TRC vi	su TSS, fats, oil anolation is issued	5 6 d grease, and 1.2 for all of	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violatie echnical Review Criteria (TRC) Ex the number of TRC exceedances	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 117 26 018 adopted Locaceedance of the dod is equal to or guarant or guara	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	s for a given polluta	Parameter Field pH Field pH r is 1.4 for BOD, nt, then a TRC vi	su TSS, fats, oil anolation is issued	5 6 d grease, and 1.2 for all of	10	0
Copper* Lead Molybdenum Nickel Silver Thallium Zinc Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury* Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine SGT-HEM* Site Specific Limit If not specified, the unit is in mg/L of Violations and # of TRC Violatie echnical Review Criteria (TRC) Ex the number of TRC exceedances	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	1.31 0.88 2.8 2.8 0.80 5.5 1.03 30 0.0002 131 0.96 7.0 117 26 018 adopted Locaceedance of the dod is equal to or guarant or guara	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	s for a given polluta	Parameter Field pH Field pH r is 1.4 for BOD, nt, then a TRC vi	su TSS, fats, oil anolation is issued	5 6 d grease, and 1.2 for all of	10	0

East Chicago Sanitary D Pretreatment Monitoring		e Water Divis	sion						Jul 01, 2018 to Se	p 30, 2018
	Industry Name	:		Central States Ma	irketing Co.					
	Fie	ld pH	Ar	rsenic	Cadm	ium		Copper	Le	ad
Sample #1 Date, Result	07/25/18	8.4	07/25/18	0.0000	08/01/18	0.0000	08/01/18	0.0079	08/01/18	0.0000
Sample #2 Date, Result	08/01/18	8.4	08/01/18	0.0000			<u> </u>			
Sample #3 Date, Result										
Minimum Maximum		8.4 8.4		0.0000		0.0000		0.0079 0.0079		0.0000
Average		8.4		0.0000		0.0000		0.0079		0.0000
Average		0.4		0.0000		0.0000		0.0079		0.0000
	Molvi	bdenum	N	lickel	Silv	er		Thallium	Zi	nc
Sample #1 Date, Result	08/01/18	0.0000	08/01/18	0.0000	08/01/18	0.0000	07/25/18	0.0000	08/01/18	0.0000
Sample #2 Date, Result							08/01/18	0.0000		
Sample #3 Date, Result										
Minimum		0.0000		0.0000		0.0000		0.0000	_	0.0000
Maximum		0.0000		0.0000		0.0000		0.0000	-	0.0000
Average		0.0000		0.0000		0.0000		0.0000	_	0.0000
	Pio/2 othydb	exyl)phthalate	Eluci	ranthene	Fluor	ido		Mercury	Amm	onia
Sample #1 Date, Result	08/01/18	0.0021	08/01/18	0.0000	07/25/18	0.1200	08/01/18	0.0000	08/01/18	0.2100
Sample #2 Date, Result	00/01/10	0.0021	00/01/10	0.0000	08/01/18	0.1300	00/01/10	0.0000	00/01/10	0.2100
Sample #3 Date, Result					00/01/10	0.1000				
Minimum		0.0021		0.0000		0.1200		0.0000		0.2100
Maximum		0.0021		0.0000		0.1300		0.0000		0.2100
Average		0.0021		0.0000		0.1250		0.0000		0.2100
		phorus		nenols	Chrom		Ava	ilable Cyanide		Grease
Sample #1 Date, Result	08/01/18	0.3400	08/01/18	0.0000	08/01/18	0.0000	1		08/01/18	0.0000
Sample #2 Date, Result Sample #3 Date, Result	+	1	_	-	-	-	 		 	
Minimum		0.3400		0.0000		0.0000				0.0000
Maximum		0.3400		0.0000		0.0000				0.0000
Average		0.3400		0.0000		0.0000				0.0000
	Residua	l Chlorine	Biochemical	Oxygen Demand	Chemical Oxyg	gen Demand		TDS	T:	SS
Sample #1 Date, Result	07/25/18	0.9400	08/01/18	0.00	07/25/18	0.00	07/25/18	210.00	07/25/18	2.00
Sample #2 Date, Result	08/01/18	0.7400			08/01/18	13.00	08/01/18	110.00	08/01/18	1.30
Sample #3 Date, Result										
Minimum		0.7400		0.0000		0.0000		110.00		1.30
Maximum		0.9400		0.0000		13.0000		210.00	_	2.00
Average		0.8400		0.0000		6.5000		160.00		1.65
	· ·	Ifeta								
Sample #1 Date, Result	07/25/18	20.000	1						-	
Sample #1 Date, Result	08/01/18	21.000	1							
Sample #3 Date, Result	55/01/10	21.000	1							
Minimum		20.000	İ							
Maximum		21.000								
Average		20.500	<u> </u>							
						1				
	•	*	•			1		·		
East Chicago Sanitary D	istrict: Wast	e Water Divis	sion							
Pretreatment Monitoring	Report								Jul 01, 2018 to Se	p 30, 2018
,	•			a						
Industry Name:				Central States Ma	irketing Co.					
Daily Max Limits						Other Limits				
Parameter	Units	Daily Max Limit	Violations	TRC Exceedances		Parameter	Units	Daily Minimum	Daily Maximum	Violations
Arsenic	mg/L	1.3	0	0		Field pH	su	5	10	0
Cadmium	mg/L		0	0						
Copper	mg/L	0.88	0	0						
Lead	mg/L	2.280	0	0						
Molybdenum	mg/L	2.8	0	0	1					
Nickel	mg/L	0.80	0	0	1					
Silver	mg/L	0.00	0	0	1					
Thallium	mg/L	1	0	0	1					
Zinc	mg/L	5.5	0	0						
Bis(2-ethylhexyl)phthalate	mg/l	1.03	0	0						
Fluoranthene	mg/L	ļ	0	0						
Fluoride	mg/L	30.0	0	0						
Mercury	mg/L	0.0002	0	0						
Ammonia	mg/L	134	U	U						
Phosphorus	mg/L	31.0	0	0						
Phenols	mg/L	1.0	0	0						
Chromium	mg/L	7.000	U	0						
Available Cyanide	mg/L	0.019	0	0						
Oil & Grease	mg/L	117	U	U	1					
Residual Chlorine	mg/L		0	0						
		1								
*Site Specific Limit										
*Site Specific Limit **If not specified, the unit is in mg/L										
**If not specified, the unit is in mg/L										
**If not specified, the unit is in mg/L Technical Review Criteria (TRC) Ex	ceedance - An ex								er pollutants except p	Н.
**If not specified, the unit is in mg/L	ceedance - An ex								er pollutants except p	Н.
**If not specified, the unit is in mg/L Technical Review Criteria (TRC) Ex If the number of TRC exceedances	ceedance - An ex in a 6 month perio	od is equal to or g	reater than 33% of	the number of samples	s for a given polluta	nt, then a TRC v	iolation is issued			Н.
**If not specified, the unit is in mg/L Technical Review Criteria (TRC) Ex	ceedance - An ex in a 6 month perio	od is equal to or g	reater than 33% of	the number of samples	s for a given polluta	nt, then a TRC v	iolation is issued			Н.
**If not specified, the unit is in mg/L Technical Review Criteria (TRC) Ex If the number of TRC exceedances	ceedance - An ex in a 6 month perion	od is equal to or green outfall, and is d	reater than 33% of efined by the associ	the number of samples	s for a given polluta	nt, then a TRC v	iolation is issued			н.
"If not specified, the unit is in mg/L Technical Review Criteria (TRC) Ex If the number of TRC exceedances	ceedance - An ex in a 6 month perion	od is equal to or green outfall, and is d	reater than 33% of	the number of samples	s for a given polluta	nt, then a TRC v	iolation is issued			н.
**If not specified, the unit is in mg/L Technical Review Criteria (TRC) Ex If the number of TRC exceedances	ceedance - An ex in a 6 month perion	od is equal to or green outfall, and is d	reater than 33% of efined by the associ	the number of samples	s for a given polluta	nt, then a TRC v	iolation is issued			н.

eatment Monitoring	Report Industry Name:			Lakeshore Railcar	· & Tankov Sow	ices			Jul 01, 2018 to Ju	н эт, 2018
	Fiel	ld pH	Ar	senic		Cadmium		Copper		ad
nple #1 Date, Result nple #2 Date, Result	07/18/18 07/31/18	5.1 8.6	07/18/18 07/31/18	0.0000			07/18/18 07/31/18	0.0480 0.0060	07/18/18 07/31/18	0.000
ple #3 Date, Result Minimum		5.1		0.0000				0.0060		0.000
Maximum		8.6		0.0000				0.0480		0.000
Average		6.9		0.0000				0.0270		0.000
ple #1 Date, Result	Molyb	denum	N	ckel	07/18/18	0.0000	07/18/18	Thallium 0.0000	07/18/18	0.095
ple #2 Date, Result	 				07/31/18	0.0000	07/31/18	0.0000	07/31/18	0.000
Minimum						0.0000 0.0000		0.0000 0.0000		0.000
Maximum Average						0.0000		0.0000		0.095
	Bis(2-ethylhe	xyl)phthalate	Fluor	anthene		Fluoride		Mercury	Amn	nonia
nple #1 Date, Result	1				07/18/18 07/31/18	0.3500 0.4700	07/18/18 07/31/18	0.00010 0.00000	07/18/18 07/31/18	3.500 0.260
ple #3 Date, Result					01,07,10					
Minimum Maximum						0.3500 0.4700		0.00000 0.00010		0.260 3.500
Average						0.4100		0.00005		1.880
ple #1 Date, Result	Phosp 07/18/18	0.8400	Ph 07/18/18	enols 0.2800	07/18/18	0.0013	Ava	ailable Cyanide	Oil & 07/18/18	Grease 0.00
ple #2 Date, Result	07/31/18	0.7300	07/31/18	0.2200	07/31/18	0.0013			07/31/18	4.50
nple #3 Date, Result Minimum		0.7300		0.2200		0.0013				0.00
Maximum Average		0.8400 0.7850		0.2800 0.2500		0.0025 0.0019				4.50 2.25
Avorago								207 11711		
nple #1 Date, Result	07/18/18	Chlorine 2.2000		Tin	In-F	Plant Cyanide		SGT-HEM	Phena	nthrene
nple #2 Date, Result	07/31/18	0.0000					1			
Minimum		0.0000								
Maximum Average	-	2.2000 1.1000							-	
<u> </u>	e	Ifate		TDS .		TSS	Riochem	ical Oxygen Demand	Chemical Ox	vgen Deman
nple #1 Date, Result	07/18/18	690.00	07/18/18	1,500.00	07/18/18	60.00	Diocitelli	oxygen benlanu	07/18/18	690.00
nple #2 Date, Result nple #3 Date, Result	07/31/18	150.00	07/31/18	910.00	07/31/18	22.00			07/31/18	690.00
Minimum Maximum		150.00 690.00		910.00 1,500.00		22.00 60.00				690.00 690.00
Average		420.00		1,205.00		41.00				690.0
nple #2 Date, Result nple #3 Date, Result Minimum										
Maximum Average										
	o-C	resol	n-C	resol		n-Decane	n	-Octade cane	2.4.6-Trich	lorophenol
mple #1 Date, Result									=, .,=	
nple #3 Date, Result										
Minimum Maximum										
Average										
'hicago Sanitary D	strict: Waste	· Water Divis	ion							
		Water Divis	ion						Jul 01, 2018 to Ju	ıl 31, 2018
atment Monitoring		Water Divis		Lakeshore Railcau	· & Tanker Ser	vices			Jul 01, 2018 to Ju	ıl 31, 2018
atment Monitoring Industry Name: x Limits	Report				· & Tanker Ser	Monthly Average Limits				
atment Monitoring Industry Name:	Report	Daily Max Limit		Lakeshore Railcar TRC Exceedances	· & Tanker Ser	Monthly Average Limits	Units	Monthly Average Limit	Jul 01, 2018 to Ju	
atment Monitoring Industry Name: x Limits Parameter	Report	Daily Max Limit 0.162 0.474	Violations 0	TRC Exceedances 0 0	· & Tanker Ser	Monthly Average Limits		0.2060 0.1040		
atment Monitoring Industry Name: x Limits Parameter Arsenic* Cadmium Copper	Units mg/L mg/L mg/L	Daily Max Limit 0.162 0.474 0.5	Violations 0 0 0	TRC Exceedances 0 0 0	· & Tanker Ser	Monthly Average Limits Parameter Antimony Arsenic Cadmium	Units mg/L mg/L mg/L	0.2060 0.1040 0.0962	Average 0.0000	Violatio 0
Arsenic* Cadmium	Units mg/L mg/L	Daily Max Limit 0.162 0.474	Violations 0	TRC Exceedances 0 0	· & Tanker Ser	Monthly Average Limits Parameter Antimony Arsenic	Units mg/L mg/L	0.2060 0.1040	Average	Violatio

ast Chicago Sanitary Di									A 01 2010 to	
etreatment Monitoring	Report Industry Name	:		Lakeshore Railcar	& Tanker Serv	ices			Aug 01, 2018 to	Aug 31, 2018
	Fie	ld pH		senic	00/15/10	Cadmium	00/00/40	Copper		ead
Sample #1 Date, Result Sample #2 Date, Result	08/08/18 08/22/18	7.4 7.4	08/08/18 08/15/18	0.0000 0.0020	08/15/18	0.0002	08/08/18 08/15/18	0.0120 0.0042	08/08/18 08/15/18	0.0059 0.0037
Sample #3 Date, Result Minimum		7.4		0.0000		0.0002	08/22/18	0.0076 0.0042		0.0037
Maximum		7.4		0.0020		0.0002		0.0120		0.0059
Average		7.4		0.0010		0.0002		0.0079		0.0048
		denum		ckel	,	Silver		Thallium		inc
Sample #1 Date, Result Sample #2 Date, Result	08/15/18	0.0560	08/15/18	0.0440	08/08/18 08/15/18	0.0000 0.0001	08/08/18 08/15/18	0.0000 0.0007	08/08/18 08/15/18	0.0200 0.0260
Sample #3 Date, Result					33.13.10				0.000	
Minimum Maximum		0.0560 0.0560		0.0440 0.0440		0.0000 0.0001		0.0000 0.0007		0.0200 0.0260
Average		0.0560		0.0440		0.0000		0.0003		0.0230
	Bis(2-ethylho	exyl)phthalate	Fluor	anthene		Fluoride		Mercury	Amn	nonia
Sample #1 Date, Result	08/15/18	0.0180	08/22/18	0.0000	08/08/18	0.3100	08/08/18	0.00000	08/08/18	0.5000
Sample #2 Date, Result Sample #3 Date, Result					08/15/18 08/22/18	0.2400 0.1900	08/15/18 08/22/18	0.00010 0.00000	08/15/18 08/22/18	0.4600 0.4700
Minimum		0.0180		0.0000		0.1900		0.00000		0.4600
Maximum Average		0.0180 0.0180		0.0000		0.3100 0.2467		0.00010 0.00003		0.5000 0.4767
Sample #1 Date, Result	08/08/18	0.5000	08/08/18	0.1500	08/08/18	0.0029	Ava	ailable Cyanide	08/08/18	Grease 6.10
Sample #2 Date, Result	08/15/18	0.1500	08/15/18	0.0800	08/15/18	0.0023			08/15/18	5.80
Sample #3 Date, Result Minimum	08/22/18	0.2200 0.1500	08/22/18	0.1000 0.0800		0.0023				5.80
Maximum		0.5000		0.1500		0.0029				6.10
Average		0.2900		0.1100		0.0026				5.95
		l Chlorine		Tin	In-F	Plant Cyanide		SGT-HEM	Phena	nthrene
Sample #1 Date, Result Sample #2 Date, Result	08/08/18 08/15/18	0.1200 0.8800					1	1		
Sample #3 Date, Result	08/22/18	0.0200								
Minimum Maximum		0.0200 0.8800								
Average		0.3400								
	Sii	lfate	-	TDS .		TSS	Biochem	ical Oxygen Demand	Chemical Ov	ygen Demand
Sample #1 Date, Result	08/08/18	130.00	08/08/18	1,200.00	08/08/18	34.00	2.50110111		08/08/18	780.00
Sample #2 Date, Result Sample #3 Date, Result	08/22/18	49.00	08/22/18	910.00	08/15/18 08/22/18	13.00 21.00			08/15/18 08/22/18	530.00 760.00
Minimum		49.00		910.00	00/22/10	13.00			OGIZZITO	530.00
Maximum Average		130.00 89.50		1,200.00 1,055.00		34.00 22.67				780.00 690.00
Sample #1 Date, Result Sample #2 Date, Result Sample #3 Date, Result	Anti	mony	Co	bbalt		Titanium		Vanadium	Carb	pazole
Minimum Maximum										
Average										
	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	nlorophe nol
Sample #1 Date, Result Sample #2 Date, Result	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	nlorophenol
Sample #2 Date, Result Sample #3 Date, Result	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	nlorophe nol
Sample #2 Date, Result	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum	o-C	re sol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	0-0	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	nlorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #2 Date, Result ample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p-C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #2 Date, Result ample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
sample #2 Date, Result sample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
ample #2 Date, Result ample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
ample #2 Date, Result ample #3 Date, Result Minimum Maximum	o-C	resol	p.C	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
ample #2 Date, Result ample #3 Date, Result #5 India, Result Maximum Average				resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
iample #2 Date, Result iample #3 Date, Result Minimum Maximum Average Chicago Sanitary Di	strict: Waste			resol		n-Decane	n	-Octade cane		
ample #2 Date, Result ample #3 Date, Result Minimum Maximum Average Chicago Sanitary Di reatment Monitoring	strict: Waste		ion				n	-Octade cane	2,4,6-Trich	
chicago Sanitary Dreatment Monitoring Industry Name:	strict: Waste		ion	Lakeshore Railcar		vices	n	Octade cane		
Sample #2 Date, Result Sample #3 Date, Result Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: Max Limits	strict: Waste	• Water Divis	ion	Lakeshore Railcar		vices Monthly Average Limits*			Aug 01, 2018 to A	Aug 31, 2018
Sample #2 Date, Result Sample #3 Date, Result Sample #3 Date, Result Minum Maximum Average t Chicago Sanitary Di treatment Monitoring Industry Name:	strict: Waste		ion			vices	units mg/L	Monthly Average Limit 0.2060		Aug 31, 2018
t Chicago Sanitary Di treatment Maximum Average t Chicago Sanitary Di treatment Monitoring Industry Name: Max Limits Parameter	strict: Waste Report	Daily Max Limit 0.162 0.474	ion Violations 0 0	Lakeshore Railcar TRC Exceedances 0 0		vices Monthly Average Limits* Parameter	Units	Monthly Average Limit 0.2080 0.1040	Aug 01, 2018 to a Average 0.0010	Aug 31, 2018
t Chicago Sanitary Di treatment Monitoring Industry Name: Maximum Average treatment Monitoring Industry Name: Max Limits Parameter Arsenic' Cadmim Copper	strict: Waste Report Units mg/L mg/L mg/L	Daily Max Limit 0.162 0.474 0.5	Violations 0 0 0	Lakeshore Railcar TRC Exceedances 0 0 0		wices Monthly Average Limits* Parameter Antimony Arsenic Cadmium	Units mg/L mg/L	Monthly Average Limit	Aug 01, 2018 to 2 Average 0.0010 0.0002	Aug 31, 2018 Violation:
t Chicago Sanitary Di treatment Monitoring Industry Name: Max Limits Parameter Arsenic* Cadmium	strict: Waste Report Units mg/L mg/L	Daily Max Limit 0.162 0.474	ion Violations 0 0	Lakeshore Railcar TRC Exceedances 0 0		vices Monthly Average Limits* Parameter Antmony Arsenic	Units mg/L mg/L	Monthly Average Limit 0.2080 0.1040	Aug 01, 2018 to a Average 0.0010	Aug 31, 2018 Violation:

Cast Chicago Sanitary D		Water Divis	ion						6 01 2019 (20. 2010
retreatment Monitoring	Industry Name:			Lakeshore Railcar	· & Tanker Serv	ices			Sep 01, 2018 to 5	Sep 30, 2018
	Fiel	ld pH	Ars	senic	(Cadmium		Copper		ead
Sample #1 Date, Result Sample #2 Date, Result	09/12/18 09/26/18	8.0 7.0	09/12/18 09/26/18	0.0000 0.0000	09/12/18	0.0000	09/12/18 09/26/18	0.0280 0.0060	09/12/18 09/26/18	0.0000
Sample #3 Date, Result Minimum		7.0		0.0000		0.0000		0.0060		0.0000
Maximum		8.0		0.0000		0.0000		0.0280		0.0000
Average		7.5		0.0000		0.0000		0.0170		0.0000
Sample #1 Date, Result	Molyb	denum	09/12/18	0.0360	09/12/18	0.0000	09/12/18	Thallium 0.0000	09/12/18	0.0092
Sample #2 Date, Result Sample #3 Date, Result					09/26/18	0.0000	09/26/18	0.0000	09/26/18	0.0000
Minimum				0.0360		0.0000		0.0000		0.0000
Maximum Average				0.0360 0.0360		0.0000		0.0000		0.0092 0.0046
	Bis(2-ethylho	exyl)phthalate	Fluor	anthene		Fluoride		Mercury	Amn	nonia
Sample #1 Date, Result	09/12/18	0.0000	09/12/18	0.0000	09/12/18	0.1800	09/12/18	0.00000	09/12/18	3.5000
Sample #2 Date, Result Sample #3 Date, Result					09/26/18	0.1500	09/26/18	0.00000	09/26/18	0.7900
Minimum Maximum	-	0.0000		0.0000		0.1500 0.1800		0.00000		0.7900 3.5000
Average		0.0000		0.0000		0.1650		0.00000		2.1450
		phorus		enols		Chromium		ilable Cyanide		Grease
Sample #1 Date, Result Sample #2 Date, Result	09/12/18 09/26/18	0.1900 0.0500	09/12/18 09/26/18	0.0100 0.1200	09/12/18 09/26/18	0.0051 0.0014	09/26/18	0.0000	09/12/18 09/26/18	1.60 2.20
Sample #3 Date, Result Minimum		0.0500		0.0100		0.0014		0.0000		1.60
Maximum		0.1900		0.1200		0.0051		0.0000		2.20
Average		0.1200		0.0650	<u> </u>	0.0033		0.0000		1.90
Sample #1 Date, Result	Residual 09/12/18	0.0400	_ 	Tin	In-P	Plant Cyanide		SGT-HEM	Phena	nthrene
Sample #2 Date, Result	09/26/18	0.0500					1			
Sample #3 Date, Result Minimum		0.0400								
Maximum Average		0.0500 0.0450								
Average										
Sample #1 Date, Result	09/12/18	41.00	09/12/18	TDS 1,800.00	09/12/18	TSS 13.00	09/12/18	370.00	09/12/18	ygen Demand 1,600.00
Sample #2 Date, Result Sample #3 Date, Result	09/26/18	45.00	09/26/18	1,000.00	09/26/18	5.60			09/26/18	700.00
Minimum		41.00		1,000.00		5.60		370.00		700.00
Maximum Average		45.00 43.00		1,800.00 1,400.00		13.00 9.30		370.00 370.00		1,600.00 1,150.00
st Chicago Sanitary D		Water Divis	ion							
etreatment Monitoring	Report								Sep 01, 2018 to 5	Sep 30, 2018
Industry Name:				Lakeshore Railcar	& Tanker Servi	ices				
Sample #1 Date, Result	Anti	imony	Co	obalt		Titanium		Vanadium	Carb	azole
Sample #2 Date, Result										
Sample #3 Date, Result Minimum										
Maximum Average	-	ļ ——								
•		resol	- (Cresol		n-Decane		-Octade cane	2.4.6 Triob	lorophenol
Sample #1 Date, Result	0-0	lesoi	p-o	1 6301		II-Decane		-Octave carre	2,4,0-11101	norophenor
Sample #2 Date, Result Sample #3 Date, Result	<u> </u>									
Minimum Maximum		<u> </u>								
Average										
st Chicago Sanitary D	istrict: Waste	· Water Divis	ion							
		· Water Divis	ion						Sep 01, 2018 to \$	Sep 30, 2018
		· Water Divis		Lakeshore Railcar	& Tanker Serv	vices			Sep 01, 2018 to \$	Sep 30, 2018
Industry Name: y Max Limits	Report				& Tanker Serv	Monthly Average Limits				
etreatment Monitoring Industry Name:	Report	Daily Max Limit		Lakeshore Railcar TRC Exceedances	& Tanker Serv	Monthly Average Limits	Units	Monthly Average Lit 0.2060		Sep 30, 2018
Industry Name: y Max Limits Parameter	Report		Violations	TRC Exceedances	& Tanker Serv	Monthly Average Limits		0.2060 0.1040		
Industry Name: Industry Name:	Units mg/L mg/L mg/L	Daily Max Limit 0.162 0.474 0.5	Violations 0 0 0	TRC Exceedances 0 0 0	& Tanker Serv	Monthly Average Limits Parameter Antimony Arsenic Cadmium	Units mg/L mg/L mg/L	0.2060 0.1040 0.0962	0.0000 0.0000	Violations 0 0
Parameter Arsenic* Cadmium	Units mg/L mg/L	Daily Max Limit 0.162 0.474	Violations 0 0	TRC Exceedances 0 0	& Tanker Serv	Monthly Average Limits Parameter Antimony Arsenic	Units mg/L mg/L	0.2060 0.1040	nit Average	Violations 0

East Chicago Sanitary Di Pretreatment Monitoring		e Water Divis	ion						Jul 01, 2018 to Se	ер 30, 2018
	Industry Name	:		Outfall 531 - Pray	cair. Inc.					
		ld pH		senic	Cadm			Copper		ad
Sample #1 Date, Result Sample #2 Date, Result	07/10/18 08/27/18	7.8000 7.5000	07/10/18 08/27/18	0.0130 0.0140	07/10/18	0.0000	07/10/18 08/27/18	0.220 0.067	07/10/18 08/27/18	0.0270 0.0120
Sample #2 Date, Result	09/04/18	9.5000	09/04/18	0.0140			09/04/18	0.067		0.0120
Minimum		7.5		0.0130		0.0000	00,00,00	0.0670		0.0110
Maximum		9.5		0.0200		0.0000		0.2200		0.0270
Average		8.3		0.0157		0.0000		0.1190		0.0167
	Molvi	bde num	N	ickel	Silve	er		Thallium	Z	inc
Sample #1 Date, Result	07/10/18	0.0120	07/10/18	0.0160	07/10/18	0.0000	07/10/18	0.0000	07/10/18	0.0000
Sample #2 Date, Result							08/27/18	0.0000	08/27/18	0.0180
Sample #3 Date, Result Minimum		0.0120		0.0160		0.0000	09/04/18	0.0000 0.0000	09/04/18	0.0320 0.0000
Maximum		0.0120		0.0160		0.0000		0.0000	•	0.0320
Average		0.0120		0.0160		0.0000		0.0000	1	0.0167
Sample #1 Date, Result	07/10/18	exyl)phthalate 0.0000	07/10/18	0.0000	Fluoride (07/10/18	0.680	07/10/18	0.0000	07/10/18	nonia 0.9700
Sample #2 Date, Result	07/10/16	0.0000	07/10/18	0.0000	09/04/18	0.851	07/10/18	0.0000	07/10/16	0.9700
Sample #3 Date, Result										
Minimum		0.0000		0.0000		0.6799		0.0000		0.9700
Maximum	-	0.0000		0.0000		0.8512		0.0000		0.9700
Average		0.0000		0.0000		0.7655		0.0000		0.9700
	Phos	phorus	Ph	enols	Chrom	nium	Ava	ailable Cyanide	Oil &	Grease
Sample #1 Date, Result	07/10/18	0.9200	07/10/18	0.0100	07/10/18	0.0036	07/10/18	0.0073	07/10/18	0.0000
Sample #2 Date, Result	08/27/18	1.2100			 	1		1	-	
Sample #3 Date, Result Minimum	09/04/18	1.2700 0.9200		0.0100		0.0036		0.0073		0.0000
Maximum		1.2700		0.0100		0.0036		0.0073		0.0000
Average		1.1333		0.0100		0.0036		0.0073		0.0000
	Po oid	al Chlorine	Biochomic-1	Oxygen Demand	Chemical Oxyg	gon Domand		TDS	-	SS
Sample #1 Date, Result	07/10/18	0.0800	07/10/18	5.00	07/10/18	50.0000	07/10/18	1,500.00	07/10/18	12.00
Sample #2 Date, Result	08/27/18	0.0000			08/27/18	50.0000	08/27/18	1,500.00	08/27/18	4.80
Sample #3 Date, Result	09/04/18	0.0500			09/04/18	48.0000	09/04/18	1,700.00	09/04/18	7.60
Minimum	-	0.0000		5.0000		48.0000		1,500.00		4.80
Maximum Average	-	0.0800 0.0433		5.0000 5.0000		50.0000 49.3333		1,700.00 1,566.67		12.00 8.13
Average		0.0433		5.0000		49.3333		1,500.07		6.13
		Ifate								
Sample #1 Date, Result	07/10/18	700.000								
Sample #2 Date, Result Sample #3 Date, Result	08/27/18 09/04/18	570.000 660.000								
Minimum	09/04/18	570.000								
Maximum		700.000								
Average		643.333								
Earl Chiana Canitana Di	-4-1-4-XV4	. W-4 D''-	•							
East Chicago Sanitary Di Pretreatment Monitoring		e water Divis	1011						Jul 01, 2018 to Se	ep 30, 2018
Industry Name:				Outfall 531 - Prax	ugin Inc					
				Ouijau 551 - Prax	air, inc.					
Daily Max Limits Parameter	Units	Daily Max Limit	Violations	TRC Exceedances		Other Limits Parameter	Units	Daily Minimum	Daily Maximum	Violations
Arsenic	mg/L	1.31	0	0		Field pH	SU	5	10	0
Cadmium	mg/L		0	0						
Copper	mg/I	0.88	0	0						
Lead	mg/L	2.28	0	0						
Molybdenum	mg/L	2.8	0	0						
Nickel	mg/L	0.80	0	0						
Silver Thallium	mg/L mg/L	 	0	0	!					
Zinc	mg/L	5.5	0	0						
Bis(2-ethylhexyl)phthalate	mg/l	1.03	0	0						
Fluoranthene	mg/L		0	0						
Fluoride* Mercury	lbs/day	30 0.0002	0	0						
Ammonia	mg/L mg/L	134	0	0	1					
Phosphorus	mg/L	31	0	0						
Phenols	mg/L	0.96	0	0	İ					
Chromium	mg/L	7.0	0	0						
Available Cyanide	mg/L	0.019	0	0						
Oil & Grease Residual Chlorine	mg/L	117	0	0	 					
Nesidual ChilOffile	mg/L	1	U	0						
**If not specified, the unit is in mg/L # of Violations and # of TRC Violatio	ons based upon 2	2018 adopted Loca	I Limits							
Technical Review Criteria (TRC) Ext If the number of TRC exceedances in	ceedance - An ex	ceedance of the da	aily max limit multipl						er pollutants except p	H.
				·					ad	
Site Specifc Limit - A limit that only	applies to the give	en outtall, and is de	elined by the assoc	nated discharge permi	i. if multiple limits of	ine same type a	re snown, the m	iore stringent limit is displaye	a.	
	- Indicates an ex	xceedance for the	highlighted sample							

mple #1 Date, Result mple #2 Date, Result mple #3 Date, Result Minimum Maximum Average	ndustry Name Fie 07/10/18									
mple #2 Date, Result mple #3 Date, Result Minimum Maximum Average mple #1 Date, Result				Outfall 541 - Pray	xair. Inc.					
mple #2 Date, Result mple #3 Date, Result Minimum Maximum Average mple #1 Date, Result	07/10/18	ld pH	Ar	senic	Cadm	ium		Copper	Lea	ıd
mple #3 Date, Result Minimum Maximum Average mple #1 Date, Result		7.8	07/10/18	0.0090	07/10/18	0.0002	07/10/18	0.0054	07/10/18	0.0000
Minimum Maximum Average mple #1 Date, Result	08/27/18	7.7	08/27/18	0.0120	08/27/18	0.0002	08/27/18	0.0082	08/27/18	0.0000
Maximum Average nple #1 Date, Result	09/04/18	7.6	09/04/18	0.0110	09/04/18	0.0002	09/04/18	0.0057	09/04/18	0.0000
Average mple #1 Date, Result		7.6		0.0090		0.0002		0.0054		0.0000
mple #1 Date, Result		7.8		0.0120		0.0002		0.0082		0.0000
		7.7		0.0107		0.0002		0.0064		0.0000
		bdenum		ickel	Silv			Thallium	Zin	
	07/10/18	0.0091	07/10/18	0.0010	07/10/18	0.0000	07/10/18	0.0000	07/10/18	0.0250
nple #2 Date, Result			08/27/18	0.0011	08/27/18	0.0000	08/27/18	0.0000	08/27/18	0.0540
nple #3 Date, Result			09/04/18	0.0010	09/04/18	0.0000	09/04/18	0.0000	09/04/18	0.0350
Minimum		0.0091		0.0010	-	0.0000		0.0000		0.0250
Maximum		0.0091	-	0.0011	-	0.0000		0.0000		0.0540
Average		0.0091		0.0010		0.0000		0.0000		0.0380
	D'- (0 - 41- 41-	exyl)phthalate	F1	41	Fluor	1.1.				
nple #1 Date, Result	07/10/18	0.0000	07/10/18	0.0000	07/10/18	0.4200	07/10/18	0.0000	07/10/18	5.1000
nple #1 Date, Result	07/10/16	0.0000	07/10/16	0.0000	08/27/18	0.4200	09/04/18	0.0001	07/10/16	5.1000
nple #2 Date, Result		+			09/04/18	0.4000	09/04/16	0.0001	+	
Minimum		0.0000		0.0000	09/04/16	0.4000		0.0000		5.1000
Maximum		0.0000		0.0000		0.4000		0.0001		5.1000
Average		0.0000		0.0000	-	0.3900		0.0001		5.1000
Average		0.0000		0.0000		0.4700		0.0001		5.1000
	Dhee	phorus	Dis	enols	Chron	nium	Ave	ilable Cyanide	Oil & G	rease
nple #1 Date, Result	07/10/18	0.8400	07/10/18	0.0100	07/10/18	0.0000	07/10/18	0.0060	07/10/18	0.0000
nple #1 Date, Result	08/27/18	1.5800	07/10/10	0.0100	08/27/18	0.0000	01/10/10	0.0000	08/27/18	1.9000
nple #2 Date, Result	09/04/18	0.7900	1		09/04/18	0.0000	 		09/04/18	1.7000
Minimum	00/0 4 /10	0.7900		0.0100	03/0 4 /10	0.0000		0.0060	U3/U4/10	0.0000
Maximum		1.5800		0.0100		0.0000		0.0060		1.9000
		1.5800		0.0100		0.0000		0.0060		1.2000
Average		1.0700		0.0100		0.0000		0.0000		1.2000
	Roeidus	al Chlorine	Biochemical	Oxygen Demand	Chemical Oxy	nen Demand		TDS	TS	s
nple #1 Date, Result	07/10/18	0.0500	07/10/18	6.50	07/10/18	42.00	07/10/18	300.00	07/10/18	30.00
nple #1 Date, Result	01/10/10	0.0000	07/10/10	0.50	08/27/18	97.00	08/27/18	420.00	08/27/18	41.00
nple #3 Date, Result					09/04/18	37.00	09/04/18	390.00	09/04/18	17.00
Minimum		0.0500		6.50		37.00		300.00		17.00
Maximum		0.0500	-	6.50	_	97.00		420.00		41.00
Average		0.0500		6.50		58.67		370.00		29.33
		Ifate								
nple #1 Date, Result	07/10/18	56.000								
nple #2 Date, Result	08/27/18	35.000								
nple #3 Date, Result	09/04/18	37.000								
Minimum		35.000								
Maximum		56.000								
Average		42.667								
Chicago Sanitary Dis	trict: Waste	e Water Divis	sion							
atment Monitoring	Report								Jul 01, 2018 to Sep	30, 2018
Industry Name:				Outfall 541 - Prax	xair, Inc.					
x Limits						Other Limits				
	l laita	Daily May Limit	Vialetiana	TDC Evene devene			Unite	Daily Minimum	Deily Mayimym	Violetie
Parameter	Units	Daily Max Limit		TRC Exceedances		Parameter	Units	Daily Minimum	Daily Maximum	Violatio
Arsenic	mg/L	1.31	0	0		Field pH	su	5	10	0
Cadmium	mg/L	<u> </u>	0	0]					
Copper	mg/L	0.88	0	0						
Lead	mg/L	2.28	0	0	1					
Molybdenum	mg/L	2.8	0	0	1					
			0	0	1	-				
Nickel	mg/L	0.80			1					
Silver	mg/L	 	0	0	1					
Thallium	mg/L		0	0	1					
					1					
		1.03			1					
		20			1	-				
					1	-				
					1					
Ammonia										
B1 1										
Phosphorus	mg/L	0.96	0	0						
Phenols	mg/L	7.0	0	0						
	mg/L	0.019	0	0						
Phenols	mg/L	117	0	0						
Phenols Chromium	mg/L		0	0						
Phenols Chromium Available Cyanide										
Phenols Chromium Available Cyanide Oil & Grease										
Phenols Chromium Available Cyanide Oil & Grease										
Phenols Chromium Available Cyanide Oil & Grease										
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine										
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine										
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine ceffic Limit pecified, the unit is in mg/L										
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine ceffic Limit becified, the unit is in mg/L ations and # of TRC Violation										
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine cific Limit becified, the unit is in mg/L titions and # of TRC Violation Il Review Criteria (TRC) Exce	eedance - An ex	ceedance of the d	laily max limit multip						ner pollutants except ph	l.
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine ceffic Limit becified, the unit is in mg/L ations and # of TRC Violation	eedance - An ex	ceedance of the d	laily max limit multip						ner pollutants except ph	l.
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine cific Limit becified, the unit is in mg/L titions and # of TRC Violation Il Review Criteria (TRC) Exce	eedance - An ex	ceedance of the d	laily max limit multip						ner pollutants except pl	I.
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine cific Limit becified, the unit is in mg/L titions and # of TRC Violation Il Review Criteria (TRC) Exce	eedance - An ex n a 6 month perio	ceedance of the dood is equal to or g	laily max limit multip reater than 33% of	the number of sample	s for a given polluta	nt, then a TRC v	iolation is issued			i.
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine reffic Limit pecified, the unit is in mg/L attions and # of TRC Violation Il Review Criteria (TRC) Excender of TRC exceedances in	eedance - An ex n a 6 month perio	ceedance of the dood is equal to or g	laily max limit multip reater than 33% of	the number of sample	s for a given polluta	nt, then a TRC v	iolation is issued			ı.
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine reffic Limit pecified, the unit is in mg/L attions and # of TRC Violation Il Review Criteria (TRC) Excender of TRC exceedances in	eedance - An exing a 6 month period pplies to the give	cceedance of the dood is equal to or general endings.	laily max limit multip reater than 33% of	the number of sample	s for a given polluta	nt, then a TRC v	iolation is issued			i.
Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine reffic Limit pecified, the unit is in mg/L attions and # of TRC Violation Il Review Criteria (TRC) Excender of TRC exceedances in	eedance - An exing a 6 month period pplies to the give	cceedance of the dood is equal to or general endings.	laily max limit multip reater than 33% of lefined by the assoc	the number of sample	s for a given polluta	nt, then a TRC v	iolation is issued			i.
Zinc 2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia	mg/L mg/l mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	7.0 0.019	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0						

eatment Monitoring	· ·			0 .0 11					Jul 01, 2018 to Se	- ' '
	Industry Name			Outfall 611 - Arce						
		ld pH		rsenic	Cadm	ium		Copper		ad
ample #1 Date, Result	07/16/18	11.7	07/16/18	0.0000					07/16/18	0.014
ample #2 Date, Result	08/13/18	8.5	08/13/18	0.0000					08/13/18	0.000
ample #3 Date, Result	09/26/18	7.3	09/26/18	0.0000					09/26/18	0.000
Minimum		7.3		0.0000						0.000
Maximum		11.7								0.014
Average		9.2		0.0000						0.004
	Malid	da muum		lickel	Silv			The Illinois	7:	nc
	WOIY	denum	N	lickei	SIIV	er I	07/10/10	Thallium		
ample #1 Date, Result ample #2 Date, Result							07/16/18 08/13/18	0.0000 0.0000	07/16/18 08/13/18	0.120 0.000
ample #3 Date, Result							09/26/18	0.0000	09/26/18	0.050
Minimum							09/20/10	0.0000	09/20/10	0.000
Maximum	-							0.0000		0.120
Average								0.0000		0.056
Average								0.0000		0.030
	Bis(2-ethylh	exyl)phthalate	Fluor	ranthene	Fluor	ide		Mercury	Amm	onia
ample #1 Date, Result	2.0(2 0)	- XJ.,p	11.00		07/16/18	0.6900			7	
ample #2 Date, Result					08/13/18	0.1300				
ample #3 Date, Result					09/26/18	0.1300				
Minimum					00/20/10	0.1300				
Maximum						0.6900				
Average						0.3167				
· -g-				1						
	Phos	phorus	Ph	nenols	Chron	ium	Ava	ilable Cyanide	Oil & C	Grease
ample #1 Date, Result	09/26/18	0.3300	i		08/13/18	0.0000	1			
ample #2 Date, Result		1	İ	1			İ			
ample #3 Date, Result										
Minimum		0.3300				0.0000				
Maximum		0.3300				0.0000				
Average		0.3300				0.0000				
•										
	Residua	l Chlorine	Biochemical	Oxygen Demand	Chemical Oxy	jen Demand	L .	TDS	TS	SS
ample #1 Date, Result					07/16/18	170.00	07/16/18	1,300.00	07/16/18	47.00
ample #2 Date, Result					08/13/18	16.00	08/13/18	180.00	08/13/18	3.20
ample #3 Date, Result					09/26/18	27.00	09/26/18	340.00	09/26/18	14.00
Minimum						16.00		180.00		3.20
Maximum						170.00		1,300.00		47.00
Average						71.00		606.67		21.40
	Su	Ifate								
ample #1 Date, Result	07/16/18	360.000	İ							
ample #2 Date, Result	08/13/18	26.000								
ample #3 Date. Result										
ample #3 Date, Result Minimum	09/26/18	32.000 26.000								
		32.000								
Minimum		32.000 26.000								
Minimum Maximum		32.000 26.000 360.000								
Minimum Maximum		32.000 26.000 360.000								
Minimum Maximum Average	09/26/18	32.000 26.000 360.000 139.333	ion							
Minimum Maximum Average Chicago Sanitary Di	09/26/18	32.000 26.000 360.000 139.333	ion						Iul 01 2018 to Se	en 30 2018
Minimum Maximum Average	09/26/18	32.000 26.000 360.000 139.333	ion						Jul 01, 2018 to Se	p 30, 2018
Minimum Maximum Average Chicago Sanitary Direatment Monitoring	09/26/18	32.000 26.000 360.000 139.333	ion	Outfall 611 - Arca	elorMittal - Harkita	or Fast			Jul 01, 2018 to Se	ър 30, 2018
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name:	09/26/18	32.000 26.000 360.000 139.333	ion	Outfall 611 - Arce	elorMittal - Harb				Jul 01, 2018 to Se	ър 30, 2018
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: Max Limits	09/26/18 strict: Waste Report	32.000 26.000 360.000 139.333			elorMittal - Harb	Other Limits				
Minimum Maximum Average Chicago Sanitary Directment Monitoring Industry Name: fax Limits Parameter	09/26/18 strict: Waste Report Units	32.000 26.000 360.000 139.333	Violations	TRC Exceedances	elorMittal - Harb	Other Limits Parameter	Units	Daily Minimum	Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: Max Limits	09/26/18 strict: Waste Report	32.000 26.000 360.000 139.333	Violations 0		elorMittal - Harb	Other Limits	Units su	Daily Minimum 5		
Minimum Maximum Average Chicago Sanitary Directment Monitoring Industry Name: fax Limits Parameter	09/26/18 strict: Waste Report Units	32.000 26.000 360.000 139.333	Violations	TRC Exceedances	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium	09/26/18 strict: Waste Report Units mg/L mg/L	32.000 26.000 360.000 139.333 • Water Divis	Violations 0 0	TRC Exceedances 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper	09/26/18 strict: Waste Report Units mg/L mg/L mg/L	32.000 26.000 360.000 139.333 • Water Divis	Violations 0 0 0	TRC Exceedances 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Directment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead	09/26/18 strict: Waste Report Units mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 • Water Divis Daily Max Limit 1.31 0.88 2.28	Violations	TRC Exceedances 0 0 0 0	elorMittal - Harh	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum	09/26/18 strict: Waste Report Units mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28	Violations 0 0 0 0 0 0 0	TRC Exceedances	elorMittal - Harb	Other Limits Parameter			Daily Maximum	ep 30, 2018 Violatic
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 • Water Divis Daily Max Limit 1.31 0.88 2.28	Violations 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver	09/26/18 strict: Waste Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28	Violations 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Directory Teatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium	09/26/18 strict: Waste Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc	strict: Waste Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 **Water Divis** Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Directment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylipexyl)phthalate Fluoranthene	o9/26/18 strict: Waste Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoride	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 **Water Divis** Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	2.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylnexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	dorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harh	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylnexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols	strict: Waste Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 **Water Divis** Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	dorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: Industry Name:	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	clorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di eatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di eatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	dorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di eatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	clorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	elorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Direatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	dorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc s(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoranthene Fluoranthene Ammonia Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 3 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	clorMittal - Harb	Other Limits Parameter			Daily Maximum	
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: fax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 3 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Other Limits Parameter Field pH	SU	5	Daily Maximum 10	Violatio 1
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 3 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Other Limits Parameter Field pH	su TSS, fats, oil and	d grease, and 1.2 for all o	Daily Maximum 10	Violatio 1
Minimum Maximum Average Chicago Sanitary Di eatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc \$(2-ethylhexyl)phthalate Fluoranthene Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 3 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Other Limits Parameter Field pH	su TSS, fats, oil and	d grease, and 1.2 for all o	Daily Maximum 10	Violatio 1
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 3 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Other Limits Parameter Field pH	su TSS, fats, oil and	d grease, and 1.2 for all o	Daily Maximum 10	Violatia 1
Minimum Maximum Average Chicago Sanitary Di eatment Monitoring Industry Name: In	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 2 Water Divis 3 0 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117 018 adopted Locacedance of the d dd is equal to or gr	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Other Limits Parameter Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	d grease, and 1.2 for all o	Daily Maximum 10 ther pollutants except p	Violatia 1
Minimum Maximum Average Chicago Sanitary Di reatment Monitoring Industry Name: lax Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc S(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 2 Water Divis 3 0 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117 018 adopted Locacedance of the d dd is equal to or gr	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Other Limits Parameter Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	d grease, and 1.2 for all o	Daily Maximum 10 ther pollutants except p	Violatio 1
Minimum Maximum Average Chicago Sanitary Di eatment Monitoring Industry Name: In	Units Report Units mg/L	32.000 26.000 360.000 139.333 2 Water Divis 2 Water Divis 2 Water Divis 2 Water Divis 3 0 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117 018 adopted Locaceedance of the dod is equal to or green outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do en outfall, and is do ento ento ento ento ento ento ento ent	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Other Limits Parameter Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	d grease, and 1.2 for all o	Daily Maximum 10 ther pollutants except p	Violatia 1

reatment Monitoring									Jul 01, 2018 to Ju	
	Industry Name:			Safety Kleen Syste			1		1	
ample #1 Date, Result	07/26/18	d pH 5.1	07/26/18	senic 0.0090		Cadmium	07/26/18	0.0250	07/26/18	0.0000
ample #2 Date, Result										
ample #3 Date, Result Minimum		5.1		0.0090				0.0250		0.0000
Maximum Average		5.1 5.1		0.0090 0.0090				0.0250 0.0250		0.0000
Average										
ample #1 Date, Result	M olyb 07/26/18	0.02300	07/26/18	0.02000		Silver	07/26/18	7hallium 0.00000	07/26/18	0.1200
ample #2 Date, Result	07/20/10	0.02300	07720/10	0.02000			01/20/10	0.00000	01/20/10	0.1200
ample #3 Date, Result Minimum		0.0230		0.0200				0.0000		0.1200
Maximum		0.0230		0.0200				0.0000		0.1200
Average	_	0.0230		0.0200				0.0000		0.1200
	Bis(2-ethylhe	xyl)phthalate	Fluor	anthene	07/00/40	Fluoride	07/00/40	Mercury		nonia
ample #1 Date, Result ample #2 Date, Result					07/26/18	0.56	07/26/18	0.00030	07/26/18	6.70
ample #3 Date, Result Minimum						0.5600		0.0003		6.7000
Maximum						0.5600		0.0003		6.7000
Average						0.5600		0.0003		6.7000
		horus		enols		Chromium		ilable Cyanide		Grease
ample #1 Date, Result ample #2 Date, Result	07/26/18	1.2500	07/26/18	0.0800	07/26/18	0.0550	07/26/18	0.0240	07/26/18	13.8000
ample #3 Date, Result		4.0500		0.0000		0.0550		0.0040		40.000
Minimum Maximum		1.2500 1.2500		0.0800		0.0550 0.0550		0.0240 0.0240		13.8000 13.8000
Average		1.2500		0.0800		0.0550		0.0240		13.8000
		Chlorine		Tin		Sulfate	Biochem	ical Oxygen Demand		ygen Demand
ample #1 Date, Result ample #2 Date, Result	07/26/18	0.6700			07/26/18	310.000	1		07/26/18	880.00
ample #2 Date, Result	<u> </u>						<u>t. </u>		<u> </u>	
Minimum		0.6700				310.000				880.00
Maximum Average		0.6700 0.6700				310.000 310.000				880.00 880.00
-				Tee						
ample #1 Date, Result	07/26/18	480.00	07/26/18	TSS 216.00						
ample #2 Date, Result ample #3 Date, Result	1									
Minimum				216.00						
Maximum Average	-			216.00 216.00						
Average				210.00						
Chicago Sanitary D	istrict: Waste	Water Divis	ion							
reatment Monitoring		Water Divis							Jul 01, 2018 to Ju	131, 2018
Industry Name:	, 220 , 220			Safety Kleen Syste						
industry ivanic.	Anti	mony		obalt	ims .	Titanium		Vanadium	Carb	azole
ample #1 Date, Result	Aid	illony	,	Obait				Vanadium	Garb	uzoie
ample #2 Date, Result ample #3 Date, Result	+									
Minimum										
Maximum Average	-									
		resol		Cresol		n-Decane		-Octade cane	2.4.6 Trick	lorophe nol
ample #1 Date, Result	0-0	6301	p-s	oi esoi		II-Decane	- "	Octade carre	2,4,0-111011	lorophenoi
ample #2 Date, Result ample #3 Date, Result										
Minimum										
Maximum	-									
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum										
Maximum Average	Setulat W.	Water								
Maximum Average Chicago Sanitary D		Water Divis	ion						Jul 01. 2018 to In	131, 2018
Maximum Average Chicago Sanitary Deatment Monitoring		Water Divis	ion						Jul 01, 2018 to Ju	131, 2018
Maximum Average Chicago Sanitary Deatment Monitoring Industry Name:		Water Divis	ion	Safety Kleen Syste	2ms				Jul 01, 2018 to Ju	131, 2018
Maximum Average Chicago Sanitary D reatment Monitoring Industry Name: tax Limits	g Report				ems	Monthly Average Limits*		Monthly Average Lieut		
Maximum Average Chicago Sanitary Deatment Monitoring Industry Name:		Water Divis		Safety Kleen System TRC Exceedances	ons.	Monthly Average Limits* Parameter Antimony	Units mg/L	Monthly Average Limit 0.2060		
Maximum Average Chicago Sanitary D eatment Monitoring Industry Name: lax Limits Parameter	g Report Units	Daily Max Limit	Violations	TRC Exceedances	ems	Parameter	Units			
Maximum Average Chicago Sanitary D reatment Monitoring Industry Name: fax Limits Parameter Arsenic* Cadmium Copper	Units mg/L mg/L mg/L	Daily Max Limit 1.310	Violations 0 0 0	TRC Exceedances 0 0 0	· · · · · · · · · · · · · · · · · · ·	Parameter Antimony Arsenic Cadmium	Units mg/L mg/L mg/L	0.2060 0.1040 0.0962	Average 0.0090	Violation 0
Maximum Average Chicago Sanitary Dreatment Monitoring Industry Name: (ax Limits Parameter Arsenic* Cadmium	Units mg/L mg/L	Daily Max Limit	Violations 0 0	TRC Exceedances 0 0	ems	Parameter Antimony Arsenic	Units mg/L mg/L	0.2060 0.1040	Average	Violation

reatment Monitoring									Aug 01, 2018 to A	,
	Industry Name:			Safety Kleen Syst	ems					
ample #1 Date, Result	08/07/18	6.7	08/31/18	senic 0.0071	08/31/18	0.00030	08/07/18	0.0200	08/07/18	0.0000
ample #2 Date, Result	08/30/18	6.1					08/31/18	0.0120	08/31/18	0.0000
ample #3 Date, Result Minimum		6.1		0.0071		0.0003		0.0120		0.0000
Maximum		6.7		0.0071		0.0003		0.0200		0.0000
Average		6.4		0.0071		0.0003		0.0160		0.0000
		denum		ickel		Silver	00/04/40	Thallium		nc
ample #1 Date, Result ample #2 Date, Result	08/31/18	0.01300	08/31/18	0.01800	08/31/18	0.00000	08/31/18	0.00000	08/07/18 08/31/18	0.1100 0.0520
ample #3 Date, Result										
Minimum Maximum	_	0.0130 0.0130		0.0180 0.0180		0.0000		0.0000		0.0520 0.1100
Average		0.0130		0.0180		0.0000		0.0000		0.0810
	Bis(2-ethylhe	xyl)phthalate	Fluor	anthene		Fluoride		Mercury	Amm	onia
ample #1 Date, Result	08/07/18	0.0000	08/07/18 08/31/18	0.000	08/07/18	1.50	08/07/18	0.00000	08/31/18	16.00
ample #2 Date, Result ample #3 Date, Result	08/31/18	0.0000	08/31/18	0.000	08/31/18	0.66	08/31/18	0.00000		
Minimum Maximum		0.0000		0.0000		0.6600 1.5000		0.0000		16.0000
Average		0.0000		0.0000		1.0800		0.0000		16.0000
-						<u>. </u>			011.0	
ample #1 Date, Result	08/31/18	0.3900	08/31/18	enols 0.0600	08/07/18	0.0580	08/30/18	0.0140	Oil & C	5.7000
ample #2 Date, Result ample #3 Date, Result					08/31/18	0.0260				
Minimum		0.3900		0.0600		0.0260		0.0140		5.7000
Maximum		0.3900 0.3900		0.0600 0.0600		0.0580 0.0420		0.0140 0.0140		5.7000 5.7000
Average										
ample #1 Date, Result	Residua 08/07/18	0.3000		Tin	08/07/18	Sulfate 370.000	Biochem 08/07/18	ical Oxygen Demand 15.00	O8/31/18	gen Demand 380.00
ample #1 Date, Result ample #2 Date, Result	08/07/18	0.3000			08/07/18	370.000 340.000	08/07/18	6.00	00/31/18	360.00
ample #3 Date, Result		0.000				0.10.00				***
Minimum Maximum		0.0900				340.000 370.000		6.00 15.00		380.00 380.00
Average		0.1950				355.000		10.50		380.00
	т	DS		TSS						
ample #1 Date, Result	08/07/18	530.00	08/07/18	140.00						
ample #2 Date, Result ample #3 Date, Result	08/31/18	500.00	08/31/18	7.80						
Minimum				7.80						
Maximum Average				140.00 73.90						
Chicago Sanitary D	istrict: Waste	Water Divis	ion							
reatment Monitoring									Aug 01, 2018 to A	Aug 31, 2018
Industry Name:	· ·			Safety Kleen Syst	am c	•	İ	•		
industry ivanic.	Anti	mony		obalt	cms	Titanium		Vanadium	Carb	27010
ample #1 Date, Result	Aiti	liiony		Durt		Tranian Transfer		Vanadium	Guib	uzoie
ample #2 Date, Result ample #3 Date, Result										
Minimum										
Maximum Average	_									
-										
ample #1 Date, Result					1					
	0-0	resol	p-0	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
	0-0	resol	p-1	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
ample #3 Date, Result Minimum	0-0	resol	p-t	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #3 Date, Result Minimum Maximum	0-0	resol	p-1	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophe nol
ample #3 Date, Result Minimum		resol	p-1	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #3 Date, Result Minimum Maximum	0.0	resol	p-i	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #3 Date, Result Minimum Maximum		re sol	p-i	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #3 Date, Result Minimum Maximum		re sol	p-i	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Ample #3 Date, Result Minimum Maximum		6501	p-i	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #3 Date, Result Minimum Maximum		6501	p-i	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
Ample #3 Date, Result Minimum Maximum		6501	р-	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		6801	р-	Cresol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		6801	р-	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		re soi	p-l	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		re soi	p-l	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	orophenol
mple #3 Date, Result Minimum Maximum		re soi	p-i	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		6801	p-i	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		6501	p-i	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		6801	р-	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e soi	р-	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e soi	р-	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e soi	р-	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e soi	р-	Presol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e soi	р-	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e soi	p-i	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Maximum		e SOI	p-i	resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
ample #3 Date, Result Minimum Maximum Average				resol		n-Decane	n	-Octade cane	2,4,6-Trich	lorophenol
mple #3 Date, Result Minimum Average Chicago Sanitary D	istrict: Waste			resol		n-Decane	n	-Octade cane	2,4,6-Trich	
mple #3 Date, Result Minimum Maximum Average Chicago Sanitary Deatment Monitoring	istrict: Waste					n-Decane	n	-Octade cane		
Minimum Average Chicago Sanitary Deatment Monitoring Industry Name:	istrict: Waste			Safety Kleen Syst.				-Octade cane		
Average Chicago Sanitary Detarment Monitoring Industry Name: lax Limits	istrict: Waste	Water Divis	ion	Safety Kleen Syst.	ems	Monthly Average Limits*			Aug 01, 2018 to A	Aug 31, 2018
Average Chicago Sanitary Deatment Monitoring Industry Name:	istrict: Waste		ion		ems			Monthly Average Limit 0.2060	Aug 01, 2018 to A	Aug 31, 2018
Ample #3 Date, Result Minimum Maximum Average Chicago Sanitary D eatment Monitoring Industry Name: lax Limits Parameter	istrict: Waste	Daily Max Limit	Violations 0 0	Safety Kleen Syst. TRC Exceedances 0 0	ems	Monthly Average Limits* Parameter Antimony Arsenic	Units mg/L mg/L	Monthly Average Limit 0.2060 0.1040	Aug 01, 2018 to A	Violation
Ample #3 Date, Result Minimum Maximum Average Chicago Sanitary D eatment Monitoring Industry Name: lax Limits Parameter Arsenic* Cadmium Copper	istrict: Waste g Report Units mg/L mg/L mg/L	Daily Max Limit 1.310 0.88	Violations 0 0 0	Safety Kleen Syst. TRC Exceedances 0 0 0	ems	Monthly Average Limits* Parameter Antimony Arsenic Cadmium	Units mg/L mg/L mg/L	Monthly Average Limit 0.2060 0.1040 0.0962	Aug 01, 2018 to A Average 0.0071 0.0003	Violation 0 0
Maximum Average Chicago Sanitary Dreatment Monitoring Industry Name: fax Limits Parameter Arsenic* Cadmium	istrict: Waste	Daily Max Limit	Violations 0 0	Safety Kleen Syst. TRC Exceedances 0 0	ems	Monthly Average Limits* Parameter Antimony Arsenic	Units mg/L mg/L	Monthly Average Limit 0.2060 0.1040	Aug 01, 2018 to A	Violation

treatment Monitoring	z Report								Sep 01, 2018 to S	
=	Industry Name:			Safety Kleen Syste	om c				*	1
		ld pH		senic		Cadmium		Copper	Le	ad
Sample #1 Date, Result Sample #2 Date, Result	09/13/18 09/25/18	6.2 6.6	09/13/18 09/25/18	0.0059 0.0000			09/13/18 09/25/18	0.0150 0.0230	09/13/18 09/25/18	0.0000
Sample #3 Date, Result	09/23/10		09/23/10				03/23/10		09/23/16	
Minimum Maximum	-	6.2 6.6		0.0000				0.0150 0.0230	-	0.0000
Average		6.4		0.0030				0.0190		0.0000
	Molyb	denum	N	lickel		Silver		Thallium	Zi	nc
Sample #1 Date, Result Sample #2 Date, Result	09/13/18 09/25/18	0.02200 0.02700	09/13/18 09/25/18	0.01700 0.01700			09/13/18 09/25/18	0.00000 0.00000	09/13/18 09/25/18	0.0280
Sample #3 Date, Result	03/23/10		03/23/10				03/23/10		03/23/10	
Minimum Maximum		0.0220 0.0270		0.0170 0.0170				0.0000 0.0000		0.0280
Average		0.0245		0.0170				0.0000		0.0470
	Bis(2-ethylhe	exyl)phthalate	Fluor	ranthene		Fluoride		Mercury	Amm	nonia
Sample #1 Date, Result Sample #2 Date, Result	1				09/13/18 09/25/18	0.94 1.20	09/13/18 09/25/18	0.00010 0.00040	09/13/18 09/25/18	5.00 11.00
Sample #3 Date, Result					03/23/10		03/20/10		03/23/10	
Minimum Maximum	-					0.9400 1.2000		0.0001 0.0004		5.000 11.000
Average						1.0700		0.0003		8.000
	Phos	horus	Ph	enols		Chromium	Ava	ilable Cyanide	Oil & C	Grease
Sample #1 Date, Result	09/13/18 09/25/18	0.2100 0.4000	09/13/18 09/25/18	0.1300 0.0200	09/13/18 09/25/18	0.0350 0.0620	09/13/18 09/25/18	0.0180 0.0160	09/13/18 09/25/18	4.900 3.900
ample #3 Date, Result	09/23/18		09/23/10		09/23/16		09/23/10		09/23/16	
Minimum Maximum	-	0.2100 0.4000		0.0200 0.1300		0.0350 0.0620		0.0160 0.0180		3.900 4.900
Average		0.3050		0.0750		0.0485		0.0170		4.400
	Residua	I Chlorine		Tin		Sulfate	Biochemi	ical Oxygen Demand	Chemical Ox	ygen Deman
Sample #1 Date, Result	09/13/18	0.0000 2.0700			09/13/18	300.000			09/13/18 09/25/18	650.0 430.0
Sample #2 Date, Result	09/25/18	2.0700			09/25/18	430.000			∪9/∠5/18	430.0
Minimum		0.0000				300.000				430.0
Maximum Average		2.0700 1.0350				430.000 365.000				650.0 540.0
-		DS		TSS						
ample #1 Date, Result	09/13/18	770.00	09/13/18	22.00						
Sample #2 Date, Result Sample #3 Date, Result	09/25/18	840.00	09/25/18	150.00						
Minimum				22.00						
Maximum Average	-			150.00 86.00						
Chicago Sanitary D		Water Divis	ion						C 01 2010 C	20. 2016
reatment Monitoring	g Report								Sep 01, 2018 to S	ep 30, 2018
Industry Name:				Safety Kleen Syste						
Sample #1 Date, Result	Anti	mony	С	obalt		Titanium 		Vanadium	Carb	azole
Sample #2 Date, Result										
Sample #3 Date, Result Minimum										
Maximum Average	_									
						_				
Sample #1 Date, Result	0-CI	resol	p-1	Cresol		n-Decane	n-	-Octade cane	2,4,6-11101	lorophenol
Sample #2 Date, Result	+									
Minimum										
Maximum Average										
	-									
		• Water Divis	ion							
		• Water Divis	ion						Sep 01, 2018 to S	Sep 30, 201
		Water Divis	ion	Safety Kleen Syste	ms				Sep 01, 2018 to S	Sep 30, 201
reatment Monitoring Industry Name: Max Limits	g Report				rms	Monthly Average Limits*				
Max Limits Parameter	g Report Units	Daily Max Limit	Violations	TRC Exceedances	ms	Parameter	Units	Monthly Average Limit	Sep 01, 2018 to S	
reatment Monitoring Industry Name: Max Limits	g Report Units mg/L				ms		mg/L	Monthly Average Limit 0.2060 0.1040		
Industry Name: Wax Limits Parameter Arsenic*	g Report Units	Daily Max Limit	Violations 0	TRC Exceedances	rms	Parameter Antimony		0.2060	Average	Violatio
Industry Name: Industry Name: Wax Limits Parameter Arsenic* Cadmium Copper Lead*	Units mg/L mg/L mg/L mg/L	Daily Max Limit 1.310 0.88 2.280	Violations 0 0 0 0	TRC Exceedances 0 0 0 0	rms	Parameter Antimony Arsenic Cadmium Chromium	mg/L mg/L mg/L mg/L	0.2060 0.1040 0.0962 0.4870	Average	Violatio
reatment Monitoring Industry Name: Wax Limits Parameter Arsenic* Cadmium Copper	Units mg/L mg/L mg/L	Daily Max Limit 1.310	Violations 0 0 0	TRC Exceedances 0 0 0	rms	Parameter Antimony Arsenic Cadmium	mg/L mg/L mg/L	0.2060 0.1040 0.0962	Average 0.0030	Violatio 0

	Report						ě.	1	Jul 01, 2018 to Se	
]	Industry Name	:		United States Gyp	sum Company					
		ld pH		senic	Cadm			Copper		ad
Sample #1 Date, Result	07/12/18	7.9	07/12/18	0.0000	09/06/18	0.0000	07/12/18	0.0120	07/12/18	0.0000
Sample #2 Date, Result	08/30/18	8.0	08/30/18	0.0000			08/30/18	0.0065	08/30/18	0.0000
Sample #3 Date, Result	09/06/18	7.8	09/06/18	0.0000			09/06/18	0.0087	09/06/18	0.0000
Minimum		7.8		0.0000		0.0000		0.0065		0.0000
Maximum		8.0		0.0000		0.0000		0.0120		0.0000
Average		7.9		0.0000		0.0000		0.0091		0.0000
	L								_	
OI- #4 D-t DIt		ode num		ickel	Silv		07/10/10	Thallium		nc
Sample #1 Date, Result Sample #2 Date, Result	09/06/18	0.0000	09/06/18	0.0011	07/12/18 08/30/18	0.0000	07/12/18 08/30/18	0.0000 0.0000	09/06/18	0.0760
Sample #3 Date, Result					09/06/18	0.0000	09/06/18	0.0000		
Minimum		0.0000		0.0011	09/00/16	0.0000	09/06/18	0.0000		0.0760
Maximum		0.0000		0.0011		0.0000		0.0000		0.0760
Average		0.0000		0.0011		0.0000		0.0000		0.0760
Average		0.0000		0.0011		0.0000		0.0000		0.0700
	Ris(2-athylh	exyl)phthalate	Fluor	anthene	Fluor	ide		Mercury	Amm	onia
Sample #1 Date, Result	09/06/18	0.0000	09/06/18	0.0000	07/12/18	0.5700	08/30/18	0.0000	07/12/18	46.0000
Sample #2 Date, Result	09/00/10	0.0000	03/00/10	0.0000	08/30/18	0.7700	09/06/18	0.0000	08/30/18	41.000
Sample #3 Date, Result					09/06/18	0.8000	09/00/10	0.0000	09/06/18	19.000
Minimum		0.0000		0.0000	09/00/16	0.5700		0.0000	09/06/18	19.000
		0.0000		0.0000		0.8000		0.0000		46.0000
Maximum		0.0000		0.0000		0.8000		0.0000		35.333
Average		0.0000		0.0000		0.7133		0.0000		33.333
	Dhee	phorus	DL.	enols	Chron	ium	A	ilable Cyanide	Oil & C	roaen
Sample #1 Date, Result	07/12/18	6.8400	09/06/18	0.0000	09/06/18	0.0011	07/12/18	0.0056	07/12/18	9.6000
Sample #1 Date, Result	08/30/18	4.6800	03/00/10	0.0000	03/00/10	0.0011	01/12/10	0.0000	08/30/18	0.0000
Sample #2 Date, Result	09/06/18	3.5200				1	 		09/06/18	3.5000
Minimum	03/00/18	3.5200		0.0000		0.0011		0.0056	03/00/10	0.0000
Maximum										
Average		6.8400 5.0133		0.0000		0.0011 0.0011		0.0056 0.0056		9.6000 4.3667
Average		5.0133		0.0000		0.0011		0.0056		4.3667
	De ald.	I Chlorine	Ricahaii	Oxygen Demand	Chemical Oxy	ion Dome-4		TDS		SS
Sample #1 Date, Result	09/06/18	0.0000	09/06/18	200.00	07/12/18	230.00	07/12/18	1,100.00	07/12/18	62.00
Sample #2 Date, Result	09/00/16	0.0000	09/00/16	200.00	08/30/18	130.00	08/30/18	1,300.00	08/30/18	39.00
Sample #3 Date, Result					09/06/18	380.00	09/06/18	1,300.00	09/06/18	60.00
Minimum		0.0000		200.00		130.00		1,100.00		39.00
Maximum		0.0000		200.00		380.00		1,300.00		62.00
Average		0.0000		200.00		246.67		1,233.33		53.67
		Ifate								
Sample #1 Date, Result	07/12/18	230.000								
Sample #2 Date, Result	08/30/18	340.000								
Sample #3 Date, Result	09/06/18	430.000								
Minimum		230.000								
Maximum		230.000 430.000								
		230.000								
Maximum		230.000 430.000								
Maximum Average		230.000 430.000 333.333								
Maximum	strict: Waste	230.000 430.000 333.333	ion							
Maximum Average st Chicago Sanitary Di		230.000 430.000 333.333	ion						Jul 01, 2018 to Se	ър 30, 2018
Maximum Average		230.000 430.000 333.333	ion						Jul 01, 2018 to Se	p 30, 2018
Maximum Average st Chicago Sanitary Di		230.000 430.000 333.333		United States Gyp	sum Company				Jul 01, 2018 to Se	р 30, 2018
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name:		230.000 430.000 333.333		United States Gyp	sum Company	Other Limits			Jul 01, 2018 to Se	p 30, 2018
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: y Max Limits	Report	230.000 430.000 333.333 e Water Divis		**	sum Company	Other Limits				
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter	Report	230.000 430.000 333.333 2 Water Divis	Violations	TRC Exceedances	sum Company	Parameter	Units	Daily Minimum	Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di etreatment Monitoring Industry Name: y Max Limits Parameter Arsenic	Report Units mg/L	230.000 430.000 333.333 e Water Divis	Violations 0	TRC Exceedances	sum Company		Units Su	Daily Minimum 5		
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter	Report	230.000 430.000 333.333 2 Water Divis	Violations 0	TRC Exceedances 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di etreatment Monitoring Industry Name: y Max Limits Parameter Arsenic	Report Units mg/L	230.000 430.000 333.333 2 Water Divis	Violations 0	TRC Exceedances	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di etreatment Monitoring Industry Name: y Max Limits Parameter Arsenic Cadmium	Units mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit	Violations 0	TRC Exceedances 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead	Units mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31	Violations 0 0 0 0	TRC Exceedances 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum	Units mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 e Water Divis Daily Max Limit 1.31 0.88 2.28 2.8	Violations 0 0 0 0 0	TRC Exceedances	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average St Chicago Sanitary Di Etreatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31	Violations 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 e Water Divis Daily Max Limit 1.31 0.88 2.28 2.8	Violations 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di etreatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Eis(2-ethylhexyl)phthalate Fluoranthene	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoride Mercury	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluorantene Fluoride Mercury Ammonia Phosphorus Phenols	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 2	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluorantene Fluoride Mercury Ammonia Phosphorus Phenols	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 2	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium	Report Units mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluorathene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylbexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di streatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Elis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Report Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sum Company	Parameter			Daily Maximum	Violatio
Maximum Average st Chicago Sanitary Di streatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Eis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Parameter Field pH	SU	5	Daily Maximum 10	Violatio 0
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine Specific Limit ot specified, the unit is in mg/L Violations and # of TRC Violationical Review Criteria (TRC) Exc	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Parameter Field pH Field pH is 1.4 for BOD,	su TSS, fats, oil an	5 S S S S S S S S S S S S S S S S S S S	Daily Maximum 10	Violatio 0
Maximum Average st Chicago Sanitary Di treatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Bis(2-ethylhexyl)phthalate Fluoranthene Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine Specific Limit ot specified, the unit is in mg/L Violations and # of TRC Violationical Review Criteria (TRC) Exc	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 333.333 2 Water Divis Daily Max Limit 1.31 0.88 2.28 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Parameter Field pH Field pH is 1.4 for BOD,	su TSS, fats, oil an	5 S S S S S S S S S S S S S S S S S S S	Daily Maximum 10	Violatio 0
Maximum Average St Chicago Sanitary Di Streatment Monitoring Industry Name: Industry Name:	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Parameter Field pH Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 J grease, and 1.2 for all off	Daily Maximum 10	Violatio 0
Maximum Average st Chicago Sanitary Di streatment Monitoring Industry Name: / Max Limits Parameter Arsenic Cadmium Copper Lead Molybdenum Nickel Silver Thallium Zinc Eis(2-ethylhexyl)phthalate Fluoride Mercury Ammonia Phosphorus Phenols Chromium Available Cyanide Oil & Grease Residual Chlorine	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Parameter Field pH Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 J grease, and 1.2 for all off	Daily Maximum 10	Violatio 0
Maximum Average St Chicago Sanitary Di Streatment Monitoring Industry Name: Industry Name:	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 2.8 0.80 5.5 1.03 0.0002 134 31 0.96 7.0 0.019 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Parameter Field pH Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 J grease, and 1.2 for all off	Daily Maximum 10	Violatio 0
Maximum Average St Chicago Sanitary Di Streatment Monitoring Industry Name: Industry Name:	Units mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	230.000 430.000 430.000 333.333 E Water Divis Daily Max Limit 1.31 0.88 2.28 0.80 5.5 1.03 30 0.0002 134 31 0.96 7.0 0.019 117 117	Violations 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TRC Exceedances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	d factor. This facto	Parameter Field pH Field pH is 1.4 for BOD, nt, then a TRC v	TSS, fats, oil and	5 5 J grease, and 1.2 for all off	Daily Maximum 10	Violatio 0